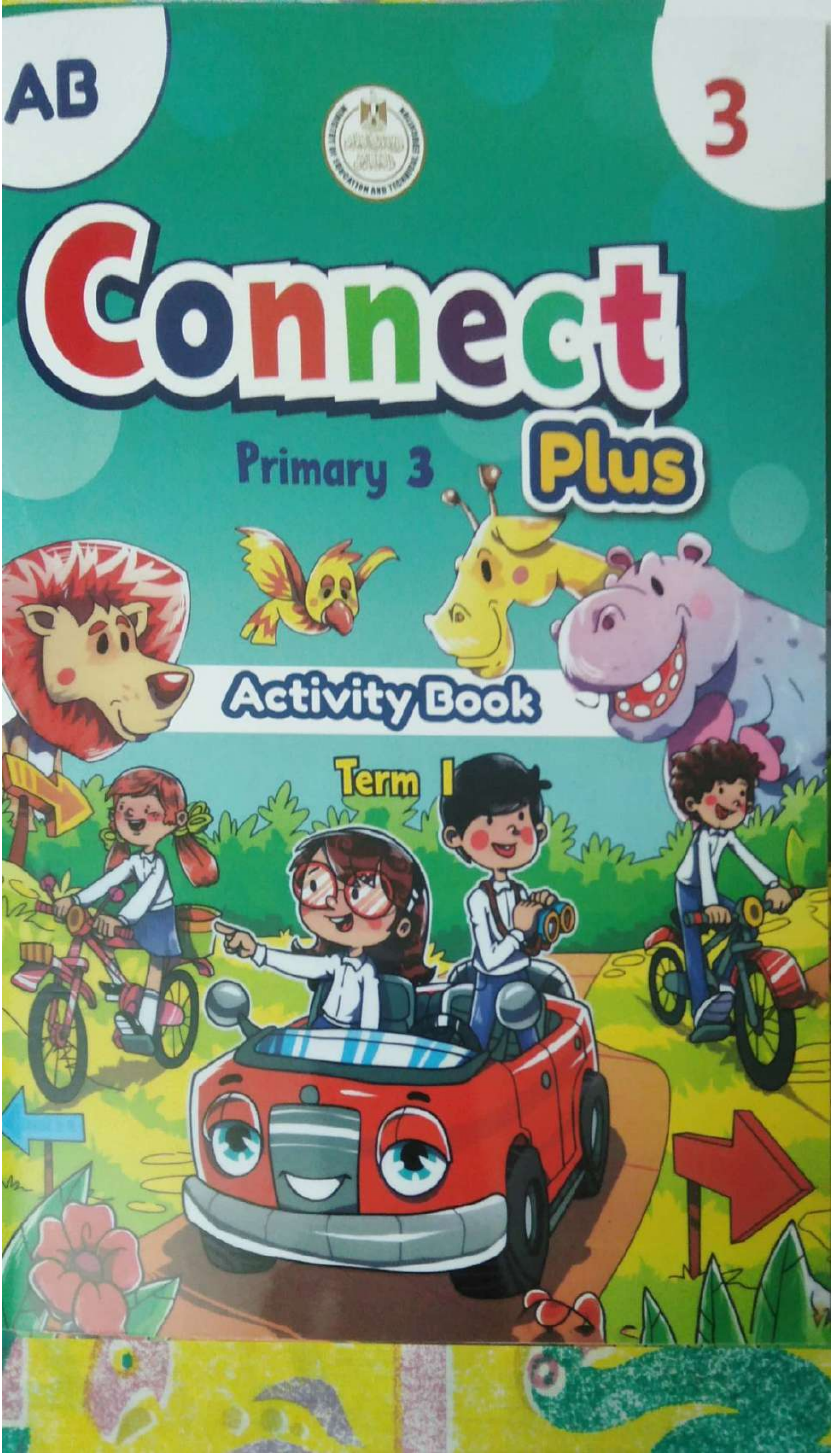
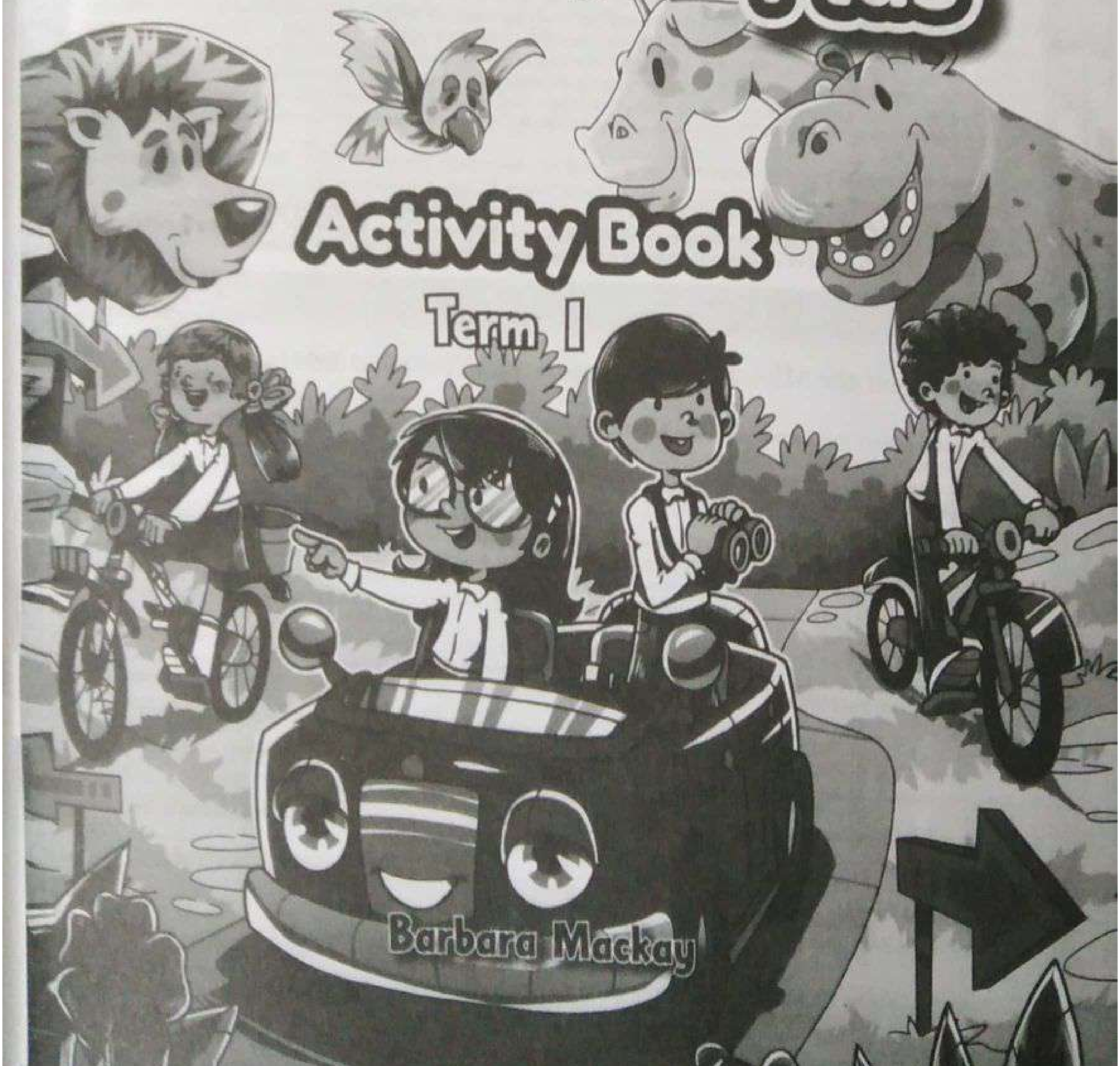

AB
3
Connect
Plus
Primary 3
Activity Book
Term 1

Connect Plus

Primary 3



Activity Book

Term 1

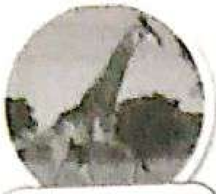
Barbara Mackay

Contents

Let's remember

1 Look and complete


1 mechanic

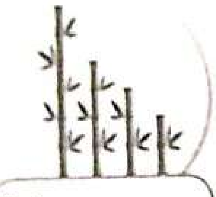

2 g______ e


3 p______ t

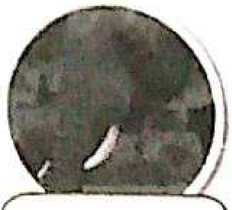

4 s______ p

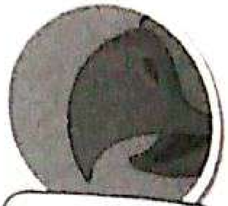

5 f______ n

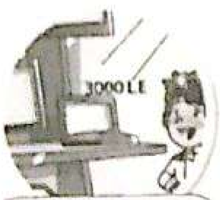

6 t______ d


7 b______ o

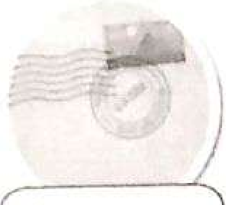

8 g s s______ n

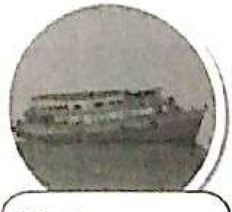

9 t______ k


10 b______ k

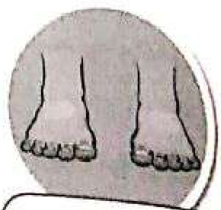


11 ex______ e


12 s______ p


13 f______ y


14 y______ g

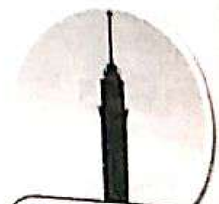

15 f______ t


16 c______ n


17 h______ o

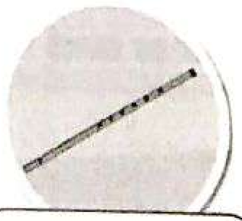

18 w______ d

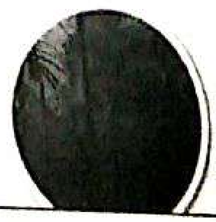

19 m______ t


20 t______ r


21 p______ d


22 gr______ s


23 r______ e


24 r______ ______ t

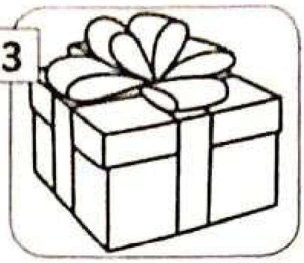
Phonics

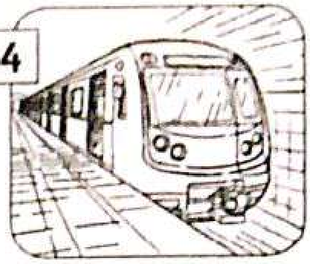
Let's remember

2 Match the picture to the word with the same sounds

1


2


3


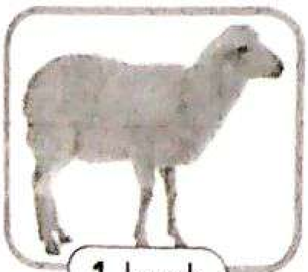
4


a ear b truck c fries d press

3 Circle the word with a different initial sound

1 truck	press	train
2 spring	sprint	jump
3 strong	string	spring
4 plane	flood	plant
5 present	Fred	press
6 cloud	clock	play

4 Listen and circle the silent letter



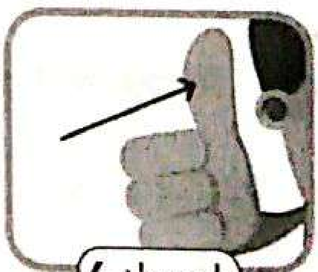
1 lamb



2 wrist



3 knot



4 thumb

Let's remember

5 Read and match

1 What is Tarek doing?
2 Do you get up at six o'clock?
3 What was that?
4 Does Amira play tennis after school?
5 Where would you like to go?
6 Are you healthy?
7 What's it made of?
8 What did you do today?

a It was a flamingo.
b Yes, she does.
c Yes, I am.
d He is playing the piano.
e It's made of cotton.
f We visited a castle.
g I would like to go to the park.
h No, I don't.

6 Read and circle

1 It was very sunny **so / but** we went to the beach.
2 Grandpa likes **read / reading** the newspaper.
3 Jupiter is **bigger / the biggest** than Venus.
4 Yesterday we **go / went** to the market.
5 Let's **play / to play** a board game.
6 I want **to send / send** my friend a picture message.

7 Read and complete about yourself

1 I like playing ....
2 I don't like playing ....

Let's remember

8 Find and write

playedvisitedlookedwentstayedwalkedcooked

Last week, Dina (1) stayed with her grandparents in Cairo. They (2) .... the citadel. Dina's grandma (3) .... fish, vegetables and rice for dinner. Then they (4) .... board games. On Sunday, they (5) .... to the park. They (6) .... at the flowers and a pretty fountain. In the evening, Dina (7) .... home by taxi.

9 Find and write

1 This rug is made of wool.

2 We saw a ________ in the park.

3 Turn ________. The museum is ________ to the supermarket.

4 Giraffes run more ________ than hippos.

5 Damietta is a ________ in Egypt.

6 Venus is the ________ planet in the solar system.

b	o	p	o	r	t	i
n	h	q	c	s	e	q
e	r	h	a	w	l	u
x	i	r	w	o	z	i
t	g	k	u	o	m	c
f	h	t	g	l	v	k
s	t	a	t	u	e	l
p	c	j	n	w	h	y
h	o	t	t	e	s	t

10 Listen and complete

1 Where would you like to go? I would like to ______ to the ______.

2 Where's the ________? It's ______ the museum and the ______.

3 Do I have to get up early ______? ____________, you ____________.

Theme 1: Who am I? (Living healthy)



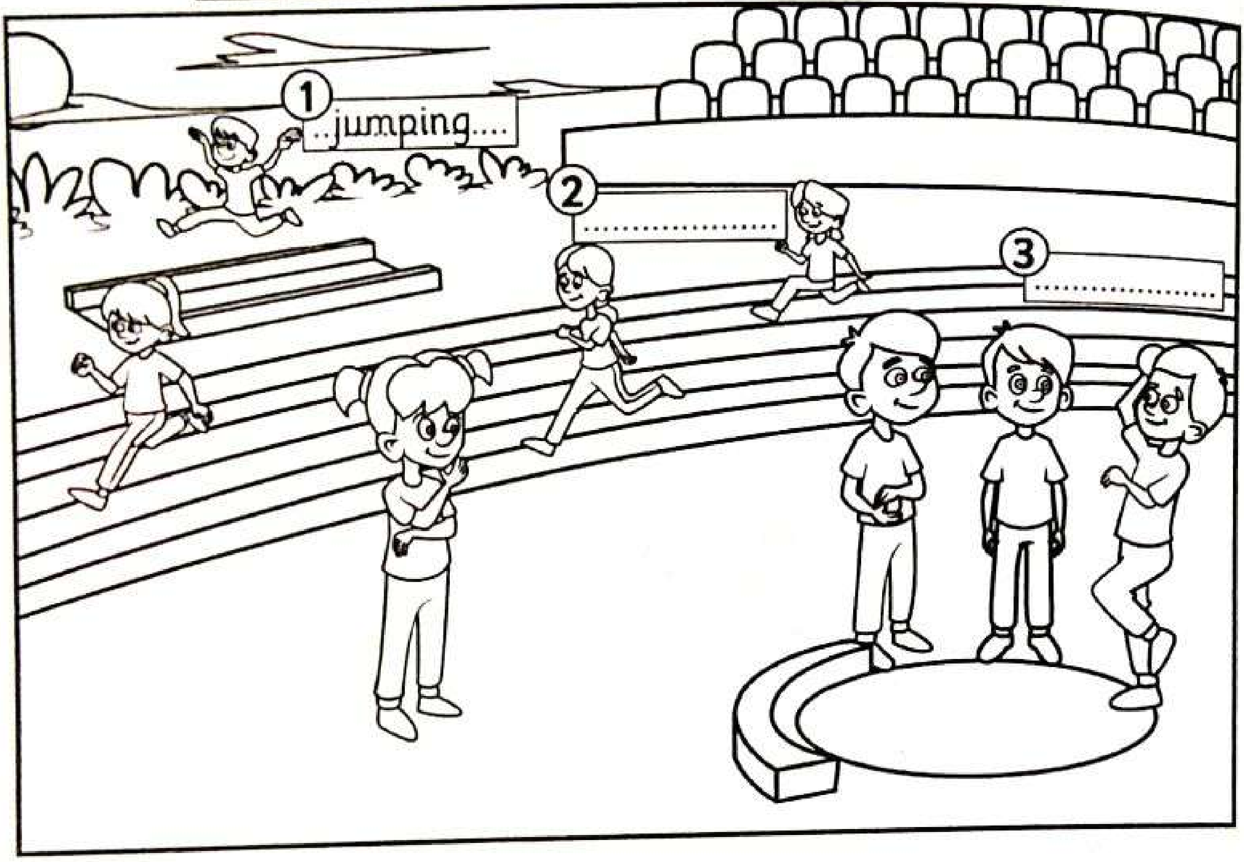


Unit 1 At the track

1 Look and write

2 Color

jumping running throwing



3 Read and write *Yes* or *No*

1 There is a big sports event today. ....Yes............

2 There is a jumping competition. ....

3 The girls are running a race. ....

4 There is a swimming competition. ....

5 A boy is doing the long jump. ....

6 Some girls and boys are doing a throwing competition ....

1 Find and write

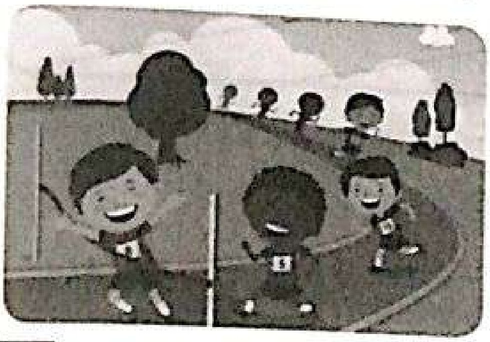
medaltrackathleterace



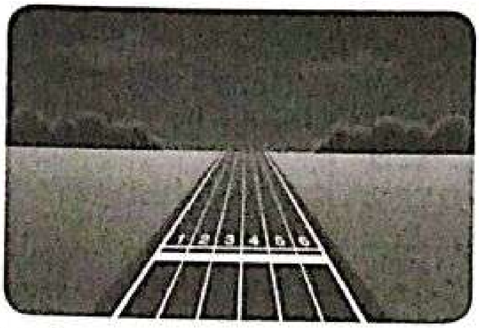
1 ....athlete..................



2 ....



3 ....



4 ....

2 Read and complete

compete win measuring jump ~~distance~~ throw

1 The race track is a ....distance...... of 800 meters.

2 Youssef can .... the ball a long way.

3 Salma wants to .... the 100 meter race.

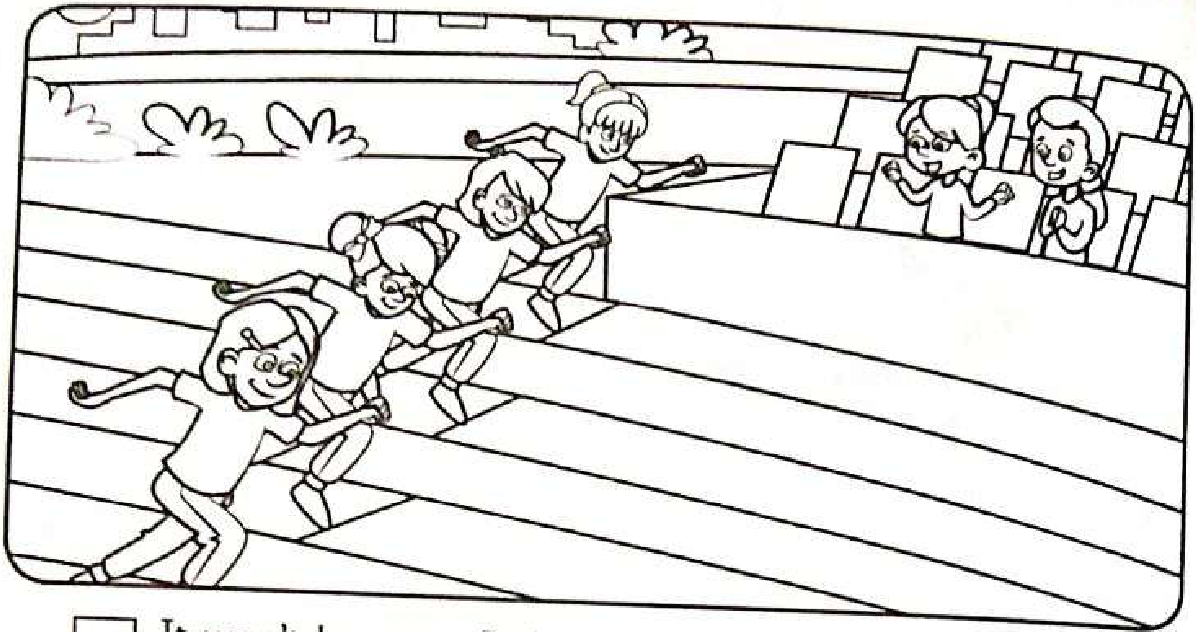
4 Miss Mona is .... how far you jumped.

5 Ten athletes will .... in the 200 meter race this afternoon.

6 Dalia can .... really high.

Language use

1 Look, listen and number



- [ ] It won't be easy. Dalia can run fast, too.
- [ ] Yes!
- [1] Hi, Mona. Let's watch the 100 meter race.
- [ ] Look! They're starting now. Will Hoda win?
- [ ] Good idea. I think Hoda will win. She's good at running.

2 Read and complete

will	won't

1 ....Will........ Fares win the race?

2 Amira .... get a medal. She didn't jump high.

3 They won the competition! They .... be happy.

4 Youssef ran three races today. He .... be tired.

5 There are lots of good athletes here. It .... be easy to win.

6 .... Dina enter the throwing competition?

1 Read and order



1 can she far jump how?

How far can she jump? She can jump three meters.

2 run he how can fast?

.... He can run 100 meters in 16 seconds.

3 the far she ball how throw can?

.... She can throw the ball 12 meters.

4 he jump can high how?

.... He can jump one meter.

2 Look and write *Yes* or *No*

Name	Long jump	100 meters
Dina	325 cm	15 seconds
Amira	360 cm	14.5 seconds

Name	High jump	Ball throwing
Tarek	130 cm	14 meters
Youssef	145 cm	12.5 meters

1 Tarek jumped higher than Youssef. No

2 Who ran the fastest? Dina? ....

3 Who jumped the farthest? Dina? ....

4 Youssef threw the ball farther than Tarek. ....

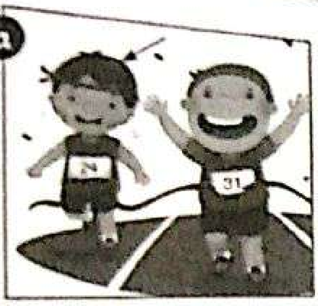
5 Who jumped the highest? Youssef? ....

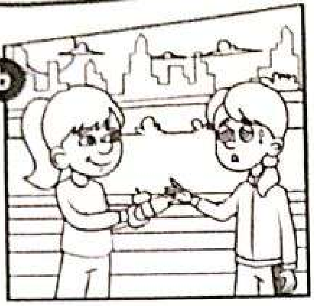
6 Dina ran slower than Amira. ....

Skills

1 Read and match

1 try harder | 2 warm up | 3 support a friend | 4 come second

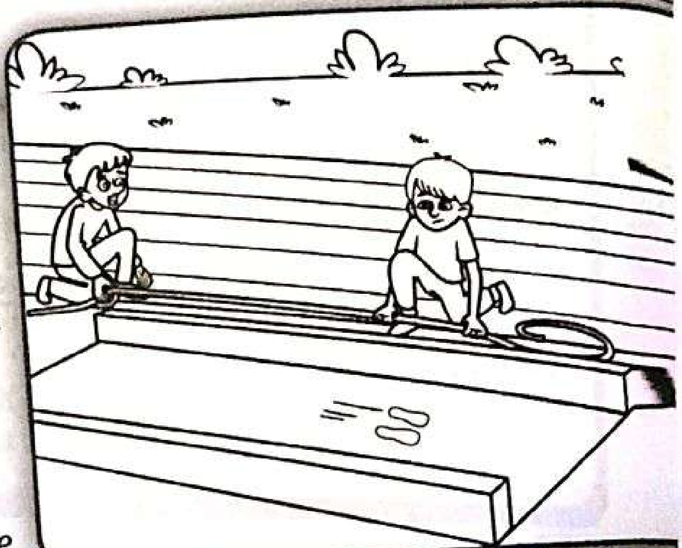
a


b


c


d


2 Read and complete



Hi, I'm Fares and this is Tarek. Tarek is an athlete so he does a lot of exercise. He wants to compete in the school long jump competition. This is his best event and he wants to win a medal. He competed last year but he didn't win a medal. He didn't come first or second. He came third so he knows he has to try harder this year. He comes to the track three times a week. I go with him because I'm his friend. I warm up with him and I measure the distance he jumps. He jumped his farthest distance this week so I think he will win the competition.

1 Tarek wants to compete in the school ..long jump... competition.

2 Tarek wants to win a ....

3 Last year, Tarek came .... in the competition.

4 Tarek comes to the track .... times a week.

5 Fares measures the .... Tarek jumps.

6 Fares thinks Tarek .... the competition this year.

1 Read and circle









1 Amir is a good runner **so / but** I think he will win the race.

2 Mariam likes running **because / and** doing the high jump.

3 Wael came second this year **and / so** he'll try harder next year.

4 I don't like throwing the ball **or / but** jumping. I like running.

5 Dalia ran the race **and / but** she didn't win a medal.

6 I like helping Khalil **because / so** he's my friend.

2 Read and match

1 Fatima doesn't like running
2 I bring my friend snacks
3 Walid ran in the race
4 Hoda came second
5 I think he'll win
6 I run the 200-meter race

a because he's a fast runner.
b so she wants to try harder.
c and some water.
d but I don't do the long jump.
e so she does a lot of other exercise.
f but he didn't win.

3 Read and answer about yourself



1 What sports events do you like doing?

....

2 How often do you do sport?

....

3 How far can you run?

....

Values



1 Read, match and write

apologize	have fun	listen	make fun of	pressure someone
spread rumors	support	tell someone's secrets		

1. "I think Tarek is afraid of the dark." ...spread rumors...
2. "You can't fly a kite! You're silly!" ....
3. "Let me help you." ....
4. "Dalia told me a secret. She said..." ....
5. "I'm sorry." ....
6. "You have to help me do my homework now." ....
7. "Let's play a game!" ....
8. "Are you OK? Tell me why you're unhappy." ....



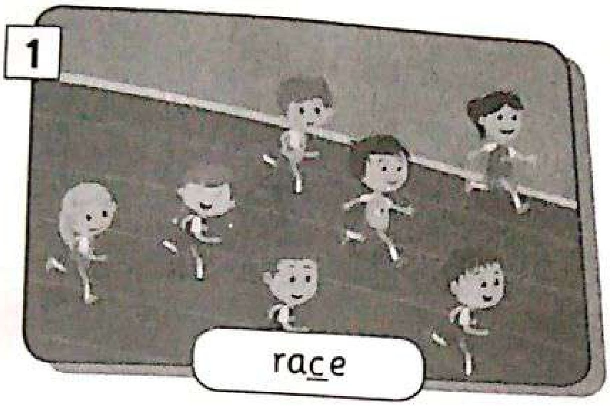
2 Write sentences showing your rules for being a good friend

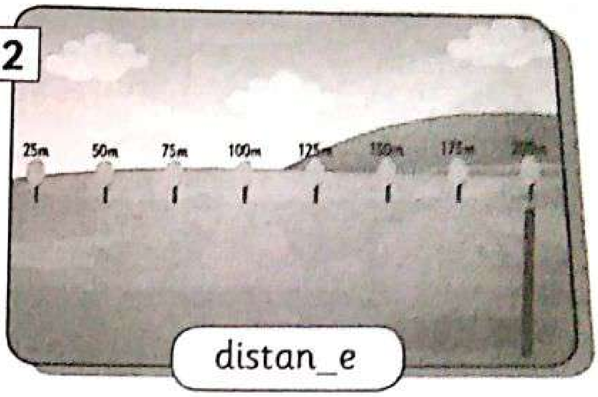
How to be a good friend	
Good friends never	Good friends should ....
....	....
....	....
....	....
....	....

Phonics

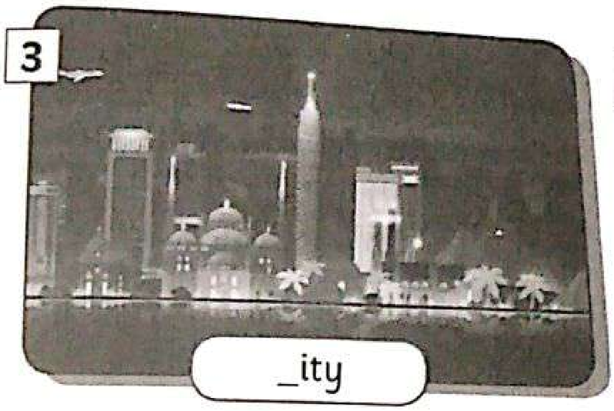
Unit 1

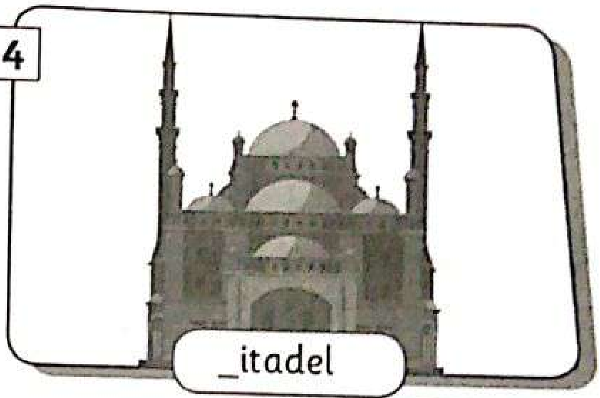
1 Look and complete. Then say

1

race

2


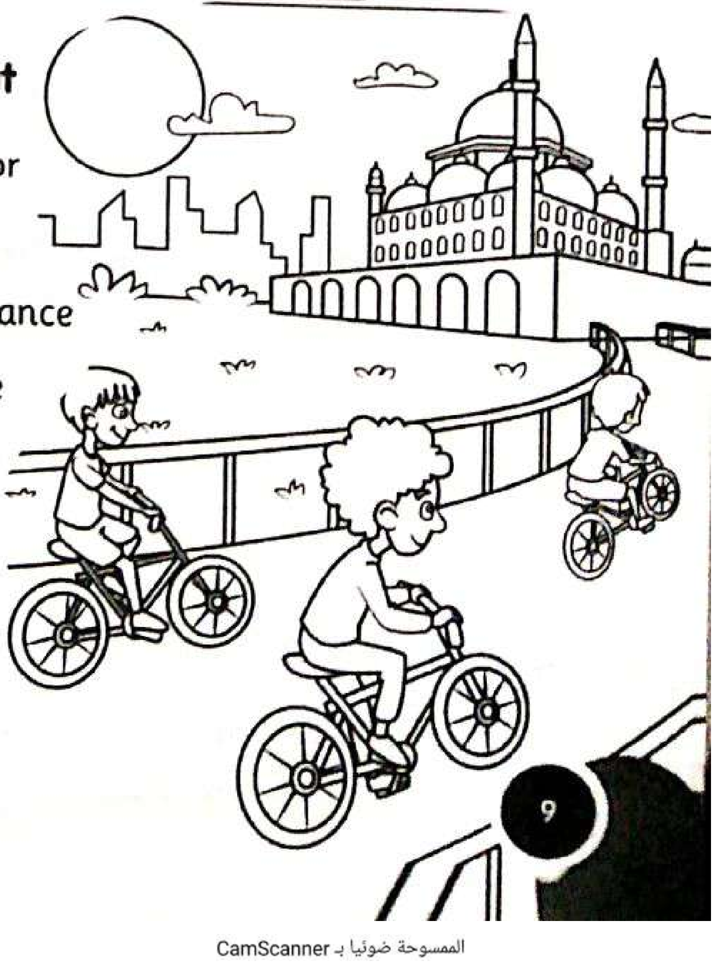
distan_e

3

_ity

4

_itadel

2 Listen. Circle the odd word out

1 camel	city	color
2 crocodile	club	ice
3 space	cake	distance
4 computer	clothes	race



3 Listen and say

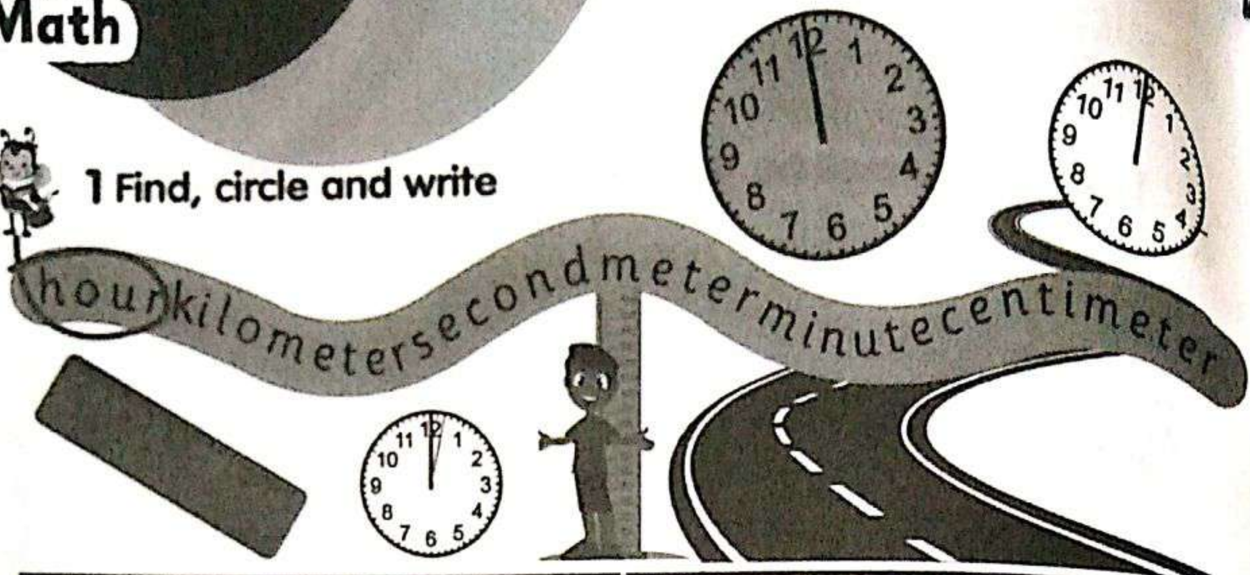
It's a short d i s t a n c e to the

_ _ t _ d _ _. It's in my _ _ _ y.

Let's go on our b _ _ y _ l _ s.

Math

1 Find, circle and write



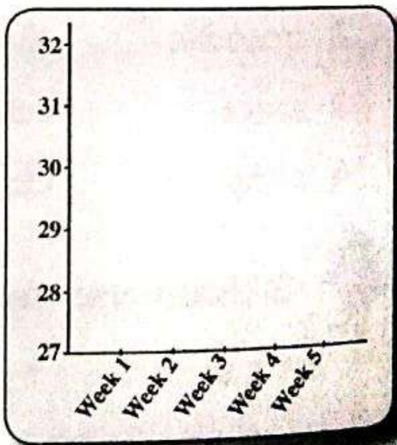
Time	Distance
............hour...............	....
....	....
....	....

2 Read and tick

1 Which is longer?	hour	☐	minute	☐
2 Which is shorter?	meter	☐	centimeter	☐
3 Which is longer?	kilometer	☐	meter	☐
4 Which is shorter?	minute	☐	second	☐

3 Read and complete the line graph

In week 1, Amira ran 100 meters in 32 seconds. In week 2, she ran in 31 seconds. In week 3, she ran in 30 seconds. In week 4, she ran in 29 seconds.



4 Think and answer

How fast will Amira run in Week 5? ....

1 Read the text on page 13 of your Student's Book and choose. Answer the quiz

Egypt's World Record Quiz



1 In which sport did Mohamed Salah set a world record?

a basketball **b** volleyball **c** football

2 How many goals did he score in one season?

a 32 **b** 22 **c** 12

3 How many times did Egypt's national football team win the Africa Cup of Nations?

a 3 **b** 5 **c** 7

4 When did cyclists in Egypt set a record for cycling around Egypt?

a 2018 **b** 2019 **c** 2020



5 How far did they cycle?

a 871km **b** 761km **c** 651km

6 Where did the race start?

a Cairo Museum **b** Valley of the Kings **c** Great Pyramids of Giza

7 How long did it take to finish?

a 24 hours **b** three days **c** one week



8 What shape did their journey make on the map?

a a heart **b** a face **c** a foot

9 How fast can the Egyptian Mau cat run?

a 8 km an hour **b** 18 km an hour **c** 48 km an hour

Project: Make a theater stage

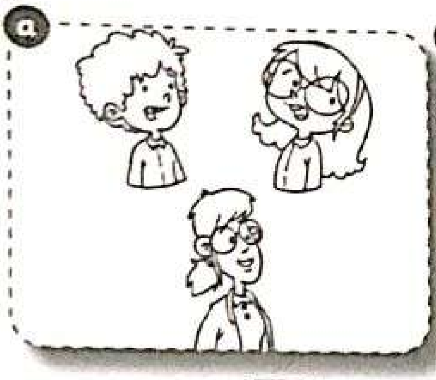
1 Think and write some notes

1 Who are on the stage? ....

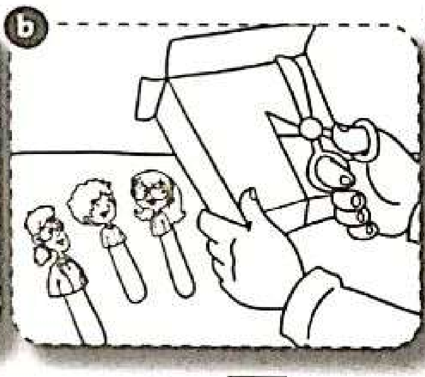
2 What do they say? ....

3 What do they do? ....

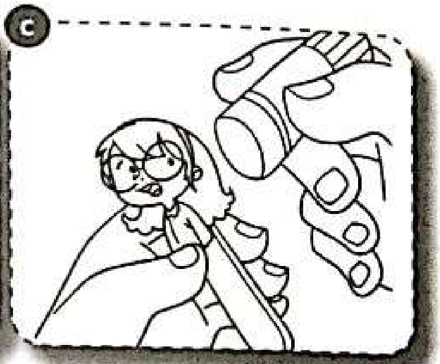
2 Look and number

a 

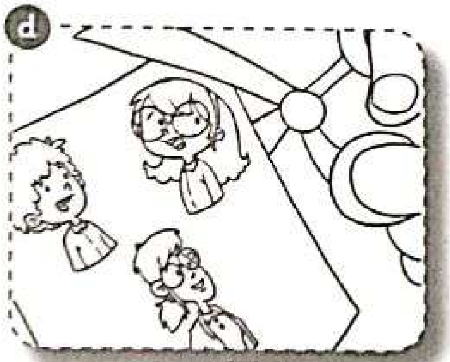
Draw [1]

b 

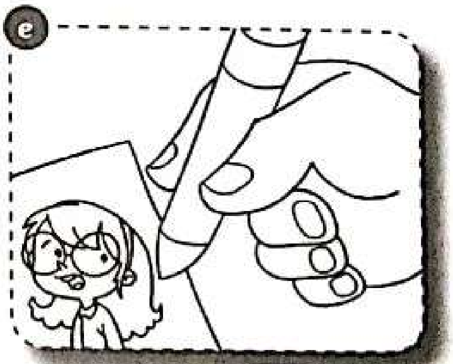
Cut [ ]

c 

Stick [ ]

d 

Cut [ ]

e 

Color [ ]

3 Write a script

....

....

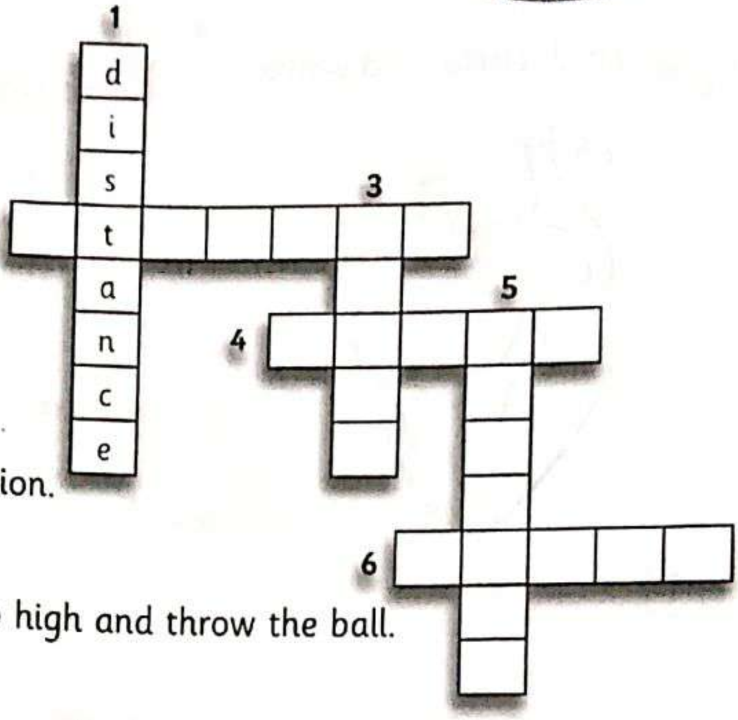
....

....

....

Unit Review

1 Do the crossword



Down

1 Amir ran a distance of 200 meters.

3 Dina can .... the ball 8.5 meters.

5 Wael wants to .... in the high jump competion.

Across

2 Mona can run fast, jump high and throw the ball. She's a good ....

4 The runners are standing on the .... waiting for the race to start.

6 Fares got a .... because he won the race.

2 Read and circle

1 Dalia is **faster / the fastest** runner. I think she **will / won't** win the race.

2 Youssef is **faster / the fastest** than Adam. I think he **won't / will** win the competition.

3 Tarek is **slower / the slowest**. He **won't / will** get a medal.

3 Read and complete

but	~~and~~	because	so	or

1 Jamil is good at running ....and........ throwing the ball.

2 I like helping Mona .... she's my friend.

3 Adam likes running .... he doesn't like jumping.

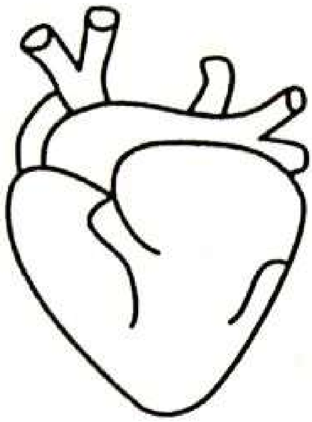
4 Dina wants to get better .... she trains every day.

5 Tarek didn't win a prize .... a medal last year.

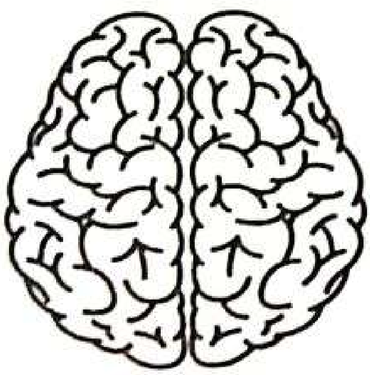
Unit 2 Body matters

1 Find, circle and write

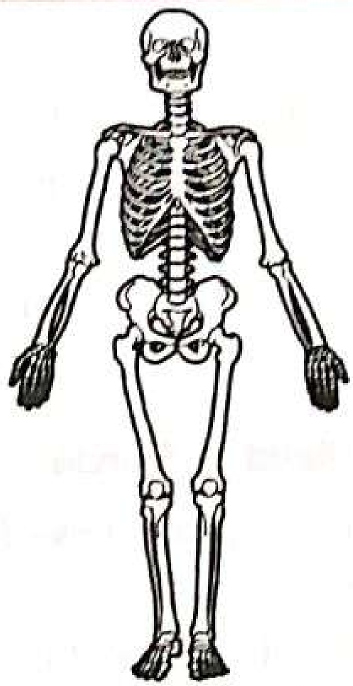
l	e	h	m	p	d	j	m
s	k	e	l	e	t	o	n
n	g	a	q	c	f	t	k
b	r	r	b	r	a	i	n
s	i	t	v	h	e	r	l



1 ....heart..................



2 ....



3 ....

2 Read and complete with the words in Exercise 1. (You can use one word twice)

1 Our ......heart........ beats about 70 times a minute.

2 Our .... controls everything that happens in our body.

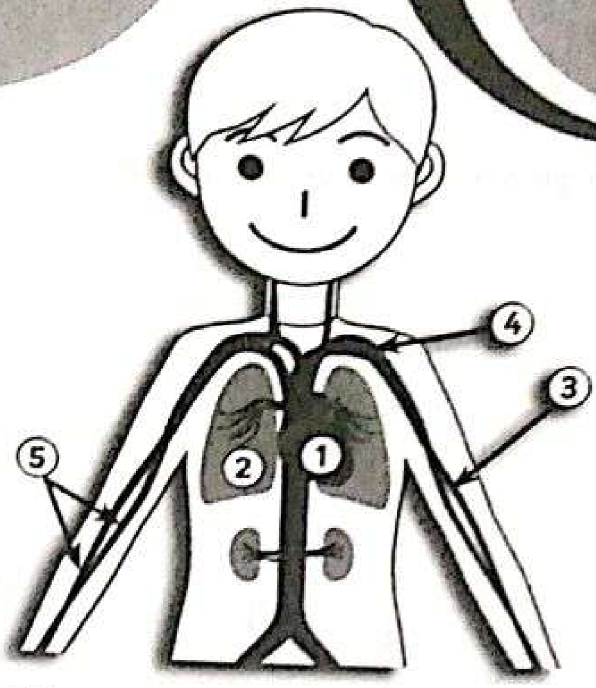
3 Our .... moves blood around the body.

4 Our .... protects us and makes us strong.

Vocabulary

Unit 2

1 Order and write



1 ...heart..... (retha)

2 .... (gunsl)

3 .... (neivs)

4 .... (ertareis)

5 .... (lbodosvsesls)

2 Read and complete

arteries	blood	blood vessels	nutrients	~~veins~~

1 ....Veins........ carry blood from the body to the heart.

2 .... carries oxygen and nutrients around your body.

3 We need .... to help our bodies grow.

4 .... carry blood away from the heart to the body.

5 Veins and arteries are types of ....

3 Read and circle

1 Blood is a **gas** / **(liquid)**.

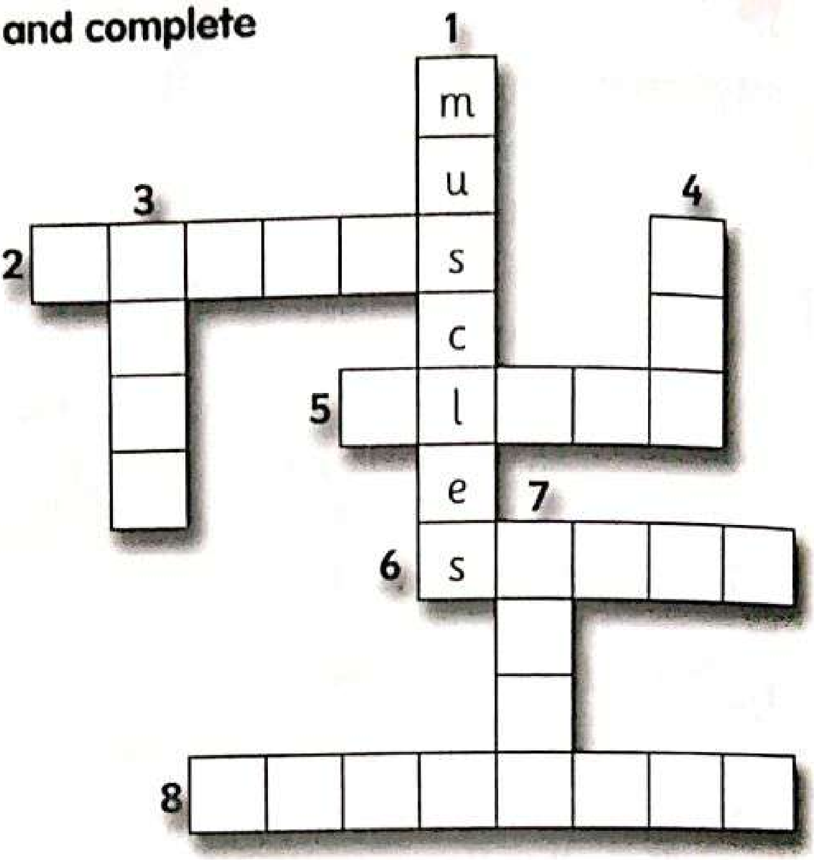
2 Oxygen is a **gas** / **liquid**.

3 Veins carry blood **with** / **without** oxygen.

4 Arteries carry blood **with** / **without** oxygen.

Vocabulary

1 Do the crossword and complete



Down

1 Muscles help us move our arms, legs and body.

3 Our .... protect our heart.

4 Our .... is a bone in our face.

7 Our .... is in our leg.

Across

2 Our brain and our lungs are ....

5 Our .... is in our arm.

6 Our .... protects our brain.

8 There are 206 bones in a ....

2 Read and write *yes* or *no*. Correct the mistakes

1 Muscles are soft. ....Yes..........

2 There aren't any muscles in our face. ....

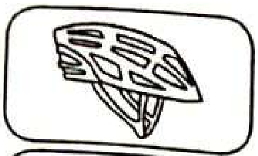
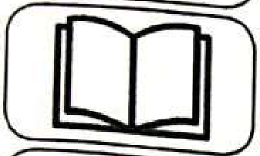
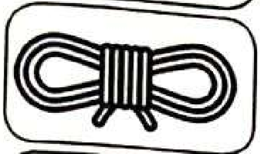
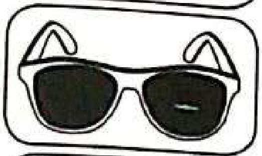
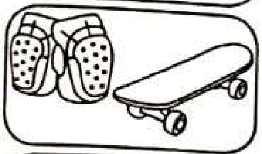
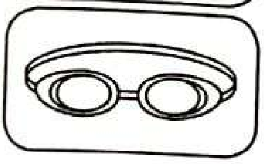
3 Bones are hard. ....

4 Our organs protect our skeleton. ....

Language use

Unit 2

1 Read and match

1		I'm going to wear	sunglasses.
2		He's going to go	swimming.
3		He's going to climb	a helmet.
4		I'm going to wear	some pads.
5		She's going to wear	a rock.
6		She's going to go	to the library.

2 Read and complete

1 It's a school day. Is she going to go to bed early? ...Yes, she is...

2 He's going to go swimming. Is he going to wear a helmet? ....

3 He's going to go to the library. Is he going to wear pads? ....

4 It's very sunny today. Is she going to wear sunglasses? ....

3 Read and complete about yourself

1 This evening I'm going to ....

2 I'm not going to .... tomorrow.

Life skills and values

1 Read and circle about yourself





1 I get about **six / eight** hours sleep every night.

2 I **play / don't play** outside every day.

3 I **sometimes / never** skip breakfast.

4 I eat fruit and vegetables **every day / three times a week.**

5 I drink **one or two / six or seven** glasses of water every day.

2 Read and write about your plans

1 I love video games. I don't play outside much.

play / outside / every day

I'm going to play outside every day.

2 I often skip breakfast.

eat / breakfast / every day

....

3 I usually drink fruit juice or sodas.

drink / water / every day

....

4 I sometimes eat fruit but I don't eat vegetables.

eat / fruit and vegetables / every day

....

Unit 2

1 Look and write

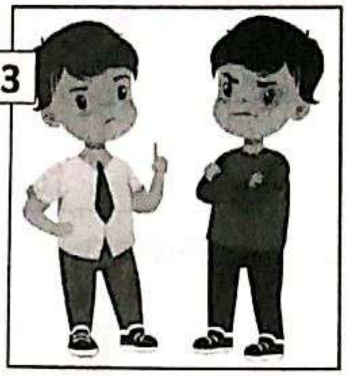
be calm   be in a good mood   be ~~positive~~
have an argument   skip breakfast   stay up late

1

......be positive.......

2

....

3

....

4

....

5

....

6

....

2 Read and complete. Use the words in Exercise 1

1 When I feel worried I try to ..be positive.. and think of nice things.

2 I don't .... because the next day I feel tired and angry.

3 Nora does exercise every morning so that she .... all day.

4 I feel unhappy when I .... with my friend.

5 I get hungry and tired if I ....

6 Wael doesn't shout or cry when things go wrong. He ....

Phonics

oo

1 Listen and complete. Then say

1

fo od

2

c_ _k

3


b_ _k

4

m_ _d

2 Listen and write

foot ~~room~~ tool good root wood

Long 'oo' sound	Short 'oo' sound
1 ....room....	1 ....
2	2 ....
3	3 ....

3 Listen. Underline the long 'oo' sound. Circle the short 'oo' sound



1 He's in a bad mood because he hurt his foot with a big book!



2 Let's cook some food. We'll eat in the kitchen, not in the living room.

1 Read and complete

brain	heart	skin	lungs

1 What is the largest organ in our body?

2 Our ....

2 Read and write *T* (true) or *F* (false). Correct the false sentences

1 The skin is the smallest organ in our body. ....F.....

The skin is the largest organ in our body...

2 Skin protects us from the sun, dirt and germs. ....

....

3 It keeps us cool in cold weather. ....

....

4 It keeps us warm in hot weather! ....

....

5 Sunscreen can protect our skin from the sun. ....

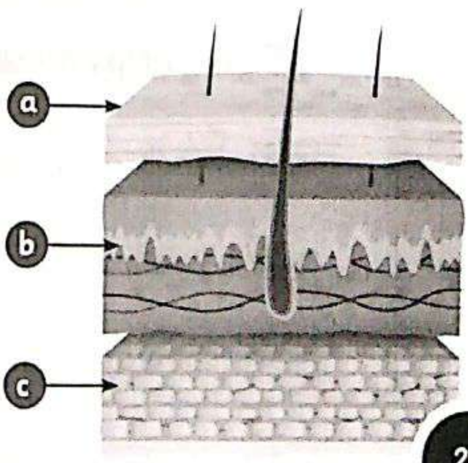
....

3 Read and match

1 This layer has got blood vessels. We can feel hot and cold.

2 This layer attaches your skin to muscles and bones.

3 Water can't get through this layer.



CLIL: Science: Digestion

1 Find, circle and write

chewsalivaabsorbtonguebreakdownswallowdigestion

1 ....chew..........
2 ....
3 ....
4 ....
5 ....
6 ....
7 ....

2 Number in order

- [ ] **a** Muscles help push food from our mouths into our stomach.
- [ ] **b** The body absorbs nutrients from our food.
- [ ] **c** Saliva helps break down the food in our mouths.
- [ ] **d** Stomach acid breaks down the food in our stomach.
- [ ] **e** We swallow the food.
- [1] **f** We chew food in our mouths.

Unit 2

1 Do the quiz

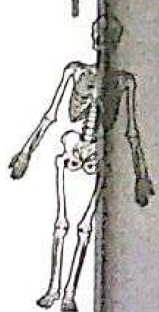


Body Matter Quiz

1 Is it unhealthy to skip breakfast?
a yes **b** no

2 Which bone protects your brain?
a jaw **b** skull

3 Where is your elbow?
a arm **b** leg



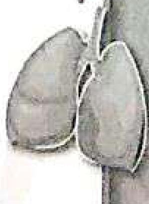
4 What is the name of the gas we need to breathe?
a blood **b** oxygen

5 What happens to food when we swallow it?
a it goes to your stomach **b** the saliva breaks it down

6 How many layers of skin do we have?
a two **b** three

7 What is digestion?
a absorbing nutrients **b** eating food

8 How does blood travel around the body?
a in veins and arteries **b** in muscles

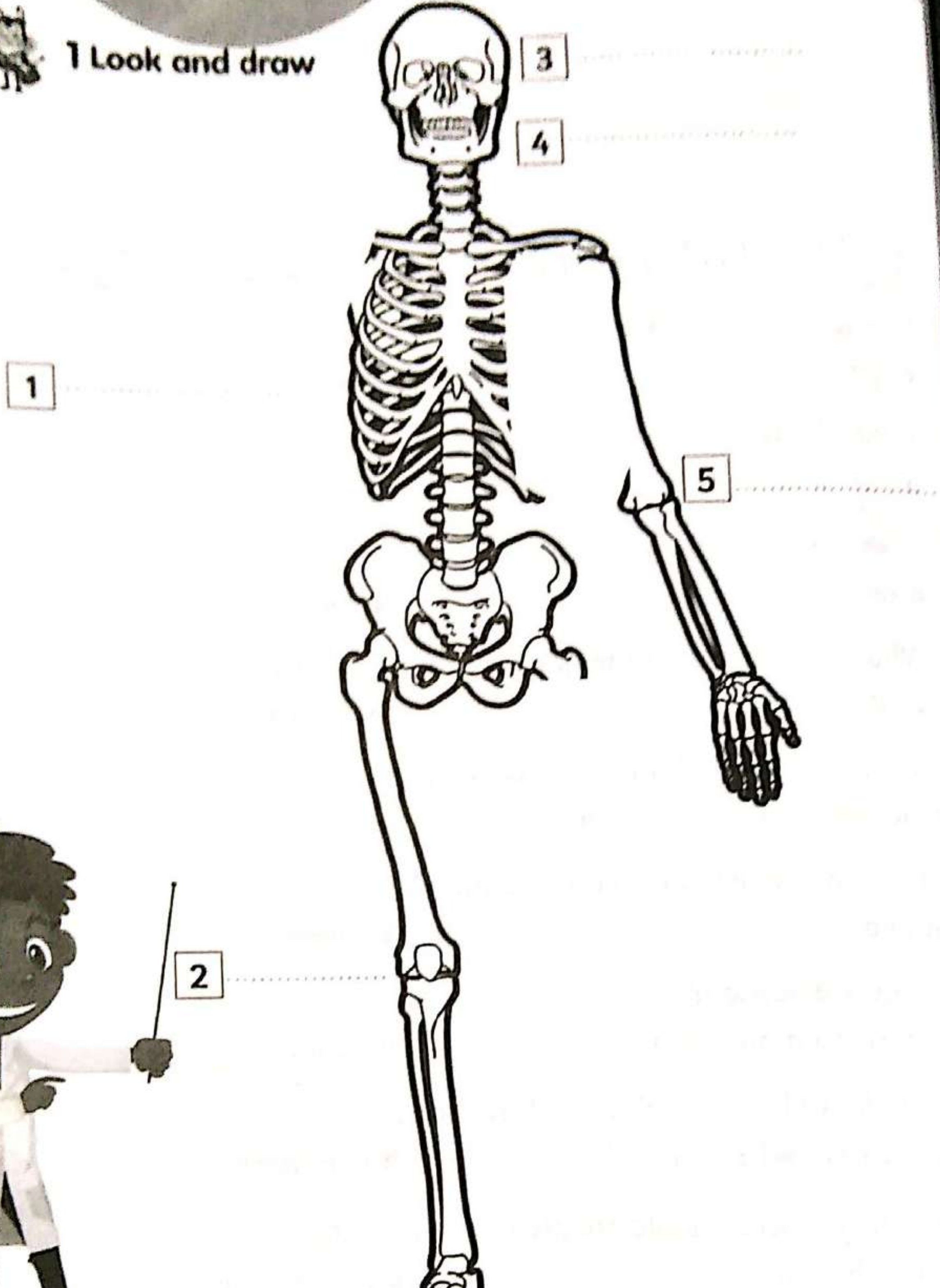


9 How much sleep should children have at night?
a 4 or 5 hours **b** 8 or 9 hours

10 What do muscles do?
a help us move **b** protect our skeleton

Project: Make a skeleton

1 Look and draw

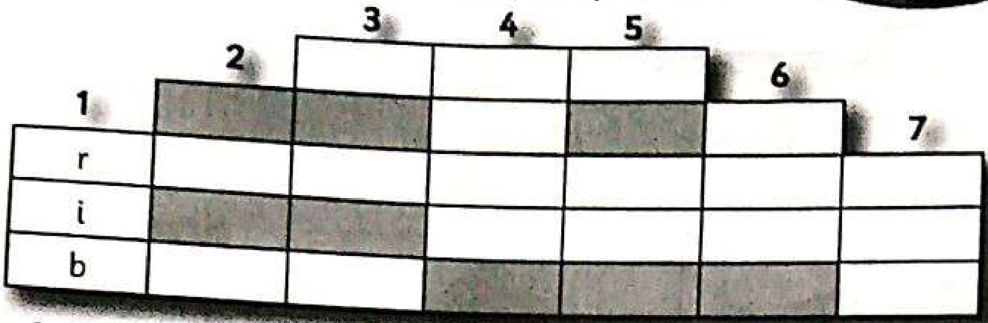




2 Look and write

elbow	skull	rib	knee	jaw

1 Do the puzzle. What's the mystery word?



1 One of the bones that protects some of your organs. ....rib.....
2 This is a part of your leg. ....
3 This liquid carries oxygen around the body. ....
4 This organ helps you breathe. ....
5 The organ pumps blood around the body. ....
6 This is a blood vessel. ....
7 This bone is in your face and moves when you eat. ....

What are the letters in the shaded boxes? k,.......................
The mystery word from the letters is ....
What is the meaning of the mystery word?
....

2 Read and complete

1 It's raining. I'm not going to go.. to the park. (×)
2 It's hot today. Dana .... sunglasses. (✓)
3 It's cloudy today. Fares .... sunscreen. (×)
4 Ramy wants to go skateboarding. He .... a helmet. (✓)

3 Read and answer about yourself

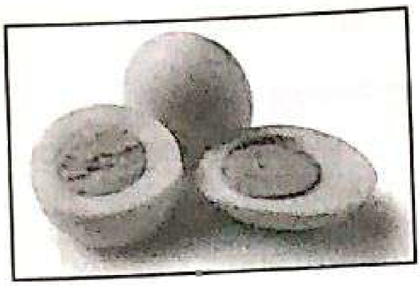
1 What are you going to do after school?
....
2 What time are you going to go to bed tonight?
....
3 Are you going to skip breakfast tomorrow?
....

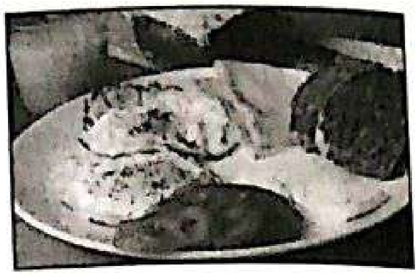
Unit 3 What's on your plate?

1 Look and complete

~~fruit~~	breakfast	eggs







1 Apples and bananas are ....fruit...... .

2 We get .... from chickens.

3 Hana always eats .... at seven o'clock in the morning.

2 Read and match



1 What does Hana have for breakfast?

2 Are there vitamins and fiber in fruit?

3 Does Hany like fruit?

4 What are vitamins?

5 Why do we need vitamins?

a They are nutrients in some foods.

b Yes, he does.

c They make you strong.

d She always has fruit.

e Yes, there are.

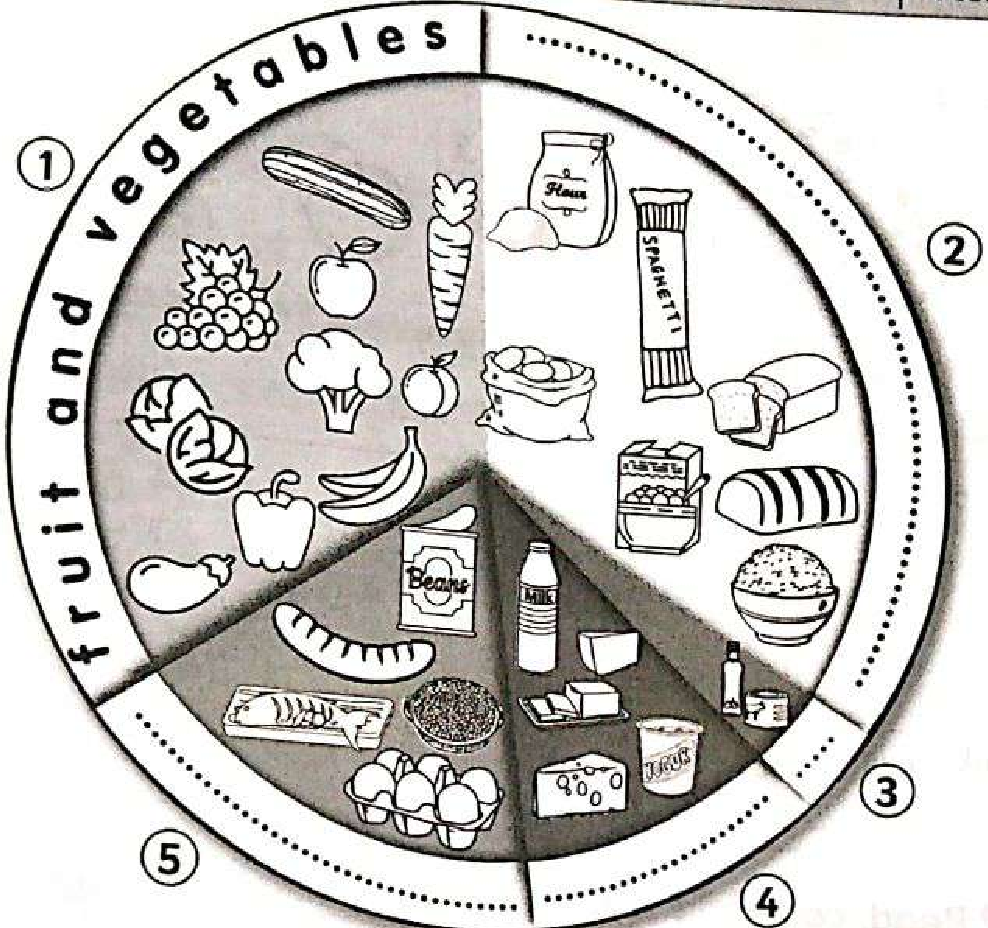
3 Answer about yourself

What do you have for breakfast? ....

....

1 Look and write

carbohydrate dairy fats fruit ~~and vegetables~~ protein



2 Read and circle

1 There are **vitamins / proteins** and fiber in fruit and vegetables.

2 **Carbohydrates / Minerals** give us energy.

3 **Sugar / Protein** helps our bodies grow.

4 Dairy foods have a **mineral / vitamin** called calcium.

5 Calcium is good for our **eyes / bones**, heart and muscles.

6 We need healthy fats in some **oils / minerals** to get our vitamins.

7 There is sugar in **fish / cake**, biscuits and soda.

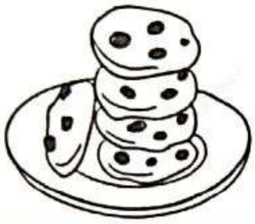
8 We shouldn't eat or drink too much **vitamins / sugar**.

Language use

1 Look and write. Use *should* or *shouldn't* and the words below

~~cookies~~ fruit soda vegetables

1



you / eat / every day

You shouldn't eat cookies every day.

2



you / eat / every day

....

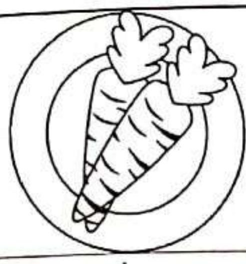
3



you / drink / every day

....

4



you / eat / every day

....

2 Read, complete and write

~~break~~fast cakes drink eat sodas



Dina is a runner. She is going to run in a race at the weekend.
What should she eat and drink to have a healthy diet?

1 Should she skip breakfast. ? ...No, she shouldn't.....

2 Should she .... lots of water? ....

3 Should she eat .... every day? ....

4 Should she .... pasta and vegetables? ....

5 Should she drink lots of ....? ....

1 Read and complete

1 When we drink enough water, we are h y d r a t e d.
2 If we don't drink enough water, we get d _ _ _ _ _ _ _ _ _ d.
3 Water is good for your j _ _ _ _ s and your bones.
4 Water helps regulate your body t _ _ _ _ _ _ _ _ _ e.
5 Water helps you get rid of t _ _ _ _ s from your body.
6 In hot weather, we lose water from our bodies when we s _ _ _ t.

2 Do the quiz



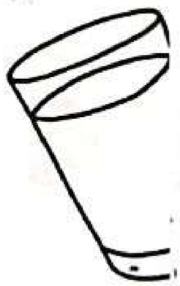
1 How do plants get water?
ⓐ From the soil.   b From the air.

2 How much of our blood is made up of water?
a 82%   b 62%



3 How much of our brain is made up of water?
a 45%   b 75%

4 What happens if you are dehydrated?
a You feel tired and you can't think.   b You can't walk or talk.



5 How much water should children drink every day?
a 0.5 liters   b 1.5 liters

3 Answer about yourself

1 How much water do you drink every day? ....
2 How much water do you drink when you exercise? ....

Life skills

1 Read and complete

35%	175 calories	C	~~grams~~	Sodium



Serving size	30 ......grams.......
Energy	....
Fat	1.8 grams
Carbohydrate	30 grams
Sugar	2.8 grams
....	0.9 grams
Fiber	0.0 grams
Protein	7.5 grams
Vitamin	2% (percent)
Vitamin B12	.... (percent)

2 Read and match

1 serving
2 calories
3 sodium
4 enough
5 too much

a more than we need
b a mineral we need
c the right amount
d the amount of energy in food
e how much you should eat at one time

3 Read and write

Grams	
3.1..................	Three point one
0.5	....
2.4	....
....	Zero point six

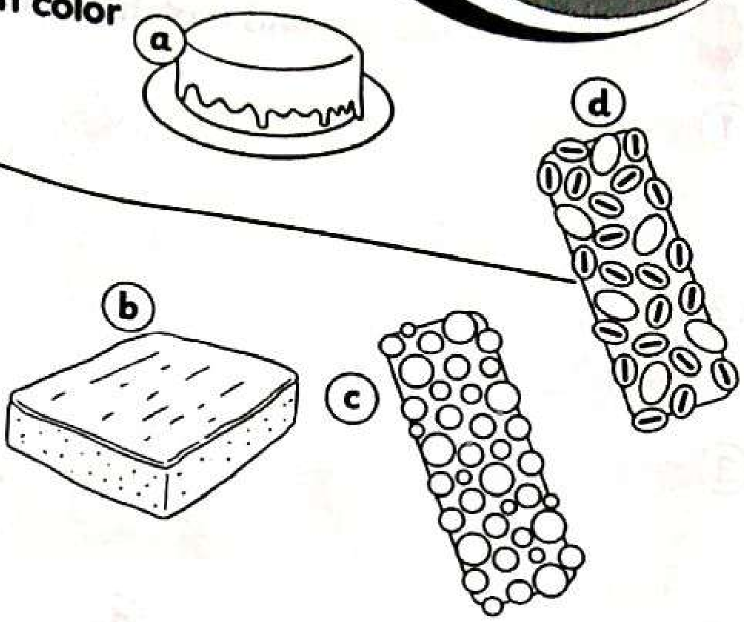
1 Read and match, then color

1 cereal bar

2 cake

3 dried fruit bar

4 chocolate brownie



2 Look and write

	cereal bar	cake	dried fruit bar	chocolate brownie
Energy (calories)	125	185	68	263
Fat (grams)	4	3	1.2	18
Sugar (grams)	13	11	14	23
Salt (grams)	0.6	0.3	0.2	0.4

1 Which snack has 0.2 grams of salt dried fruit bar

2 Which snack has 18 grams of fat? ....

3 Which snack has 11 grams of sugar? ....

4 Which snack has 68 calories? ....

3 Answer about yourself

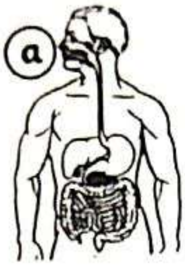
Which of the four snacks is your favorite?

....

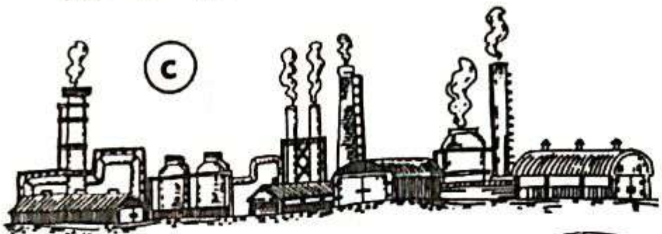
Phonics

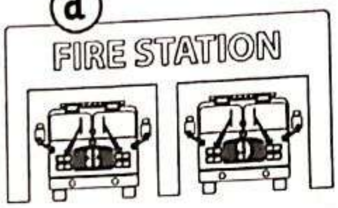
1 Listen, complete and match. Then say

1. nutri t i o n
2. pollu _ _ _ _
3. diges _ _ _ _
4. fic _ _ _ _
5. fire sta _ _ _ _

a 

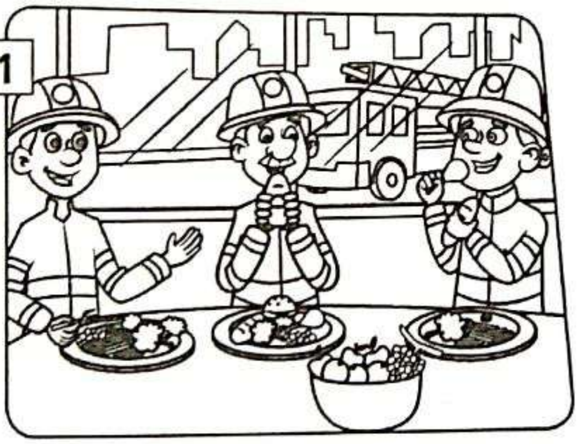
b 

c 

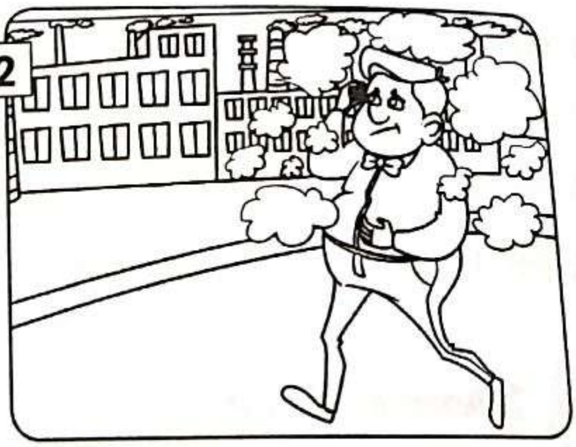
d 

e 

2 Listen. Underline the *-tion* sound. Then say

1 

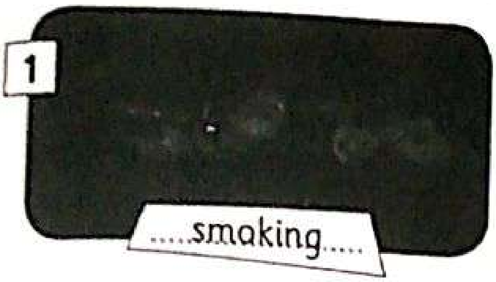
The firefighters at the fire station need good nutrition.

2 

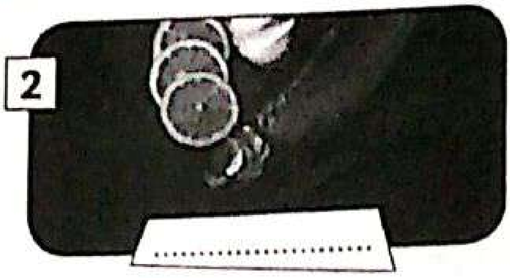
All this pollution is bad for my digestion!

1 Look and write

drying	salting	~~smoking~~	storing

1 

.....smaking.....

2 

....

3 

....

4 

....

2 Read and write *T* (true) or *F* (false). Correct the false sentences

We can preserve food by keeping it cold. Fridges and freezers keep our food cold. We can smoke food over a fire to make it last longer. And we can preserve food with salt. Salt takes out the water. We can dry fruit in the sun. When we dry fruit, it takes out the water and keeps all the nutrients.

We can store food in pots like people used to do in the past:
Put food in a ceramic pot. Put the pot inside a bigger pot. Put sand between the two pots. Then add water. The water in the sand keeps the food cool. Today, we store food in cans and jars, with water and salt.

1 We can keep food cold in fridges and freezers. ....T...........

2 When you smoke food, you can preserve it. ....

3 You can preserve food with eggs. ....

4 If you dry food, you keep the water. ....

5 People use zeer pots to cook food. ....

6 We can store food in cans and jars. ....

CLIL: Math

1 Complete the table

Snack	Sugar	
	grams	teaspoons
orange	14	3.5
fruit yogurt	12	....
plain yogurt	....	1
cereal bar	6	....
dried fruit bar	....	3
one cookie	4	....

Tip

One teaspoon of sugar has four grams of sugar.

2 Read and answer

How many teaspoons of sugar are there in …

1 one orange, one plain yogurt and one cookie? ......5.5......

2 one dried fruit bar and two fruit yogurts? ....

3 three cookies, one fruit yogurt and a cereal bar? ....

3 Answer about yourself

You can have 25 grams of sugar in one day. What snacks can you have?

1 Day 1 .... Total grams ....

2 Day 2 .... Total grams ....

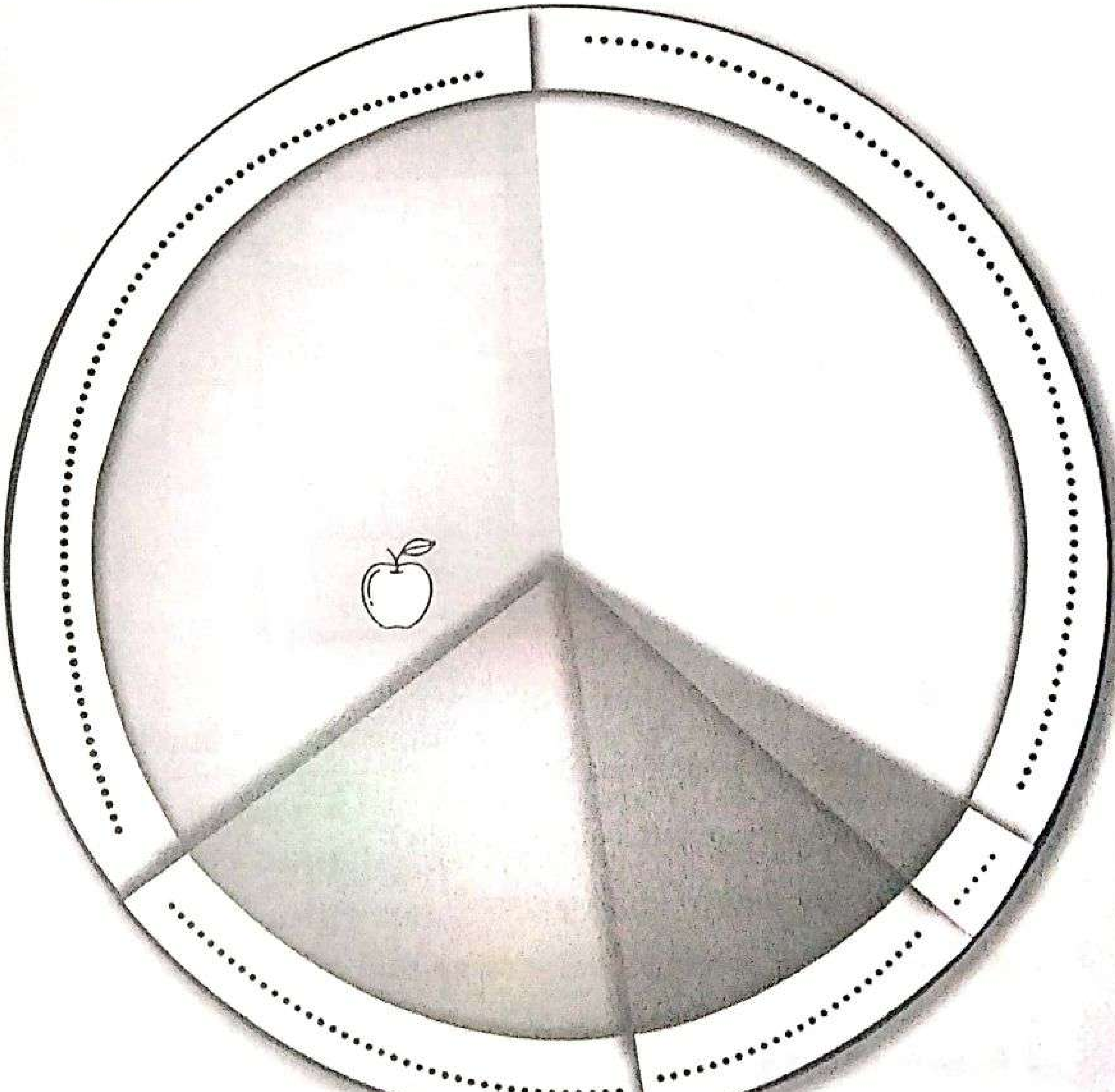
3 Day 3 .... Total grams ....

Project: Healthy eating plate

1 Look and write

2 Draw

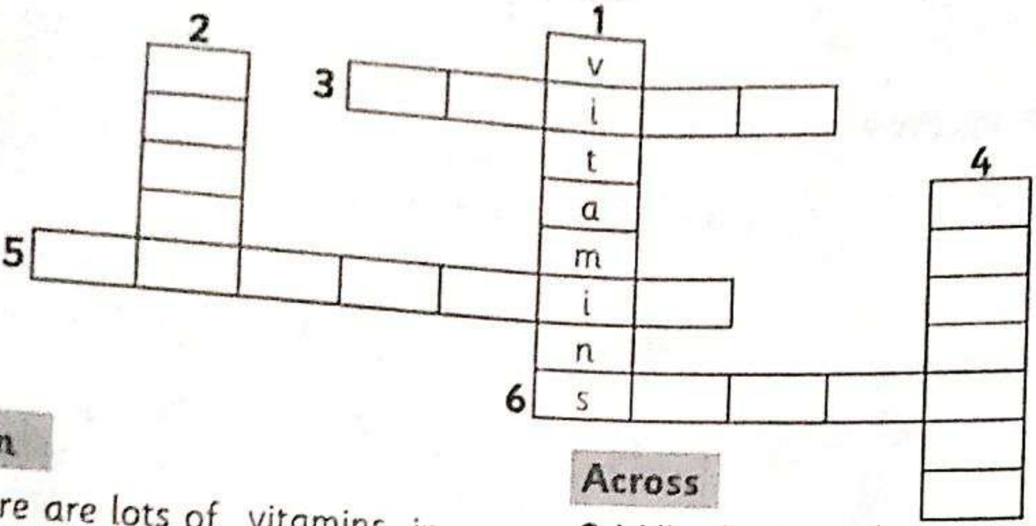
carbohydrate	dairy	fats	fruit and vegetables	protein



3 Work with a partner. Point and say

Describe your healthy eating plate to your partner.
Do you have the same foods?

1 Do the crossword and complete



Down

1 There are lots of vitamins in fruit and vegetables.

2 We need .... for a healthy digestion.

4 Calcium is a .... It's good for our bones.

Across

3 Milk, cheese and yogurt are .... foods.

5 .... is in fish, cheese and meat. It helps us grow.

6 Too much .... is bad for our teeth.

2 Read and complete

should	shouldn't

1 You should eat fruit and vegetables every day.

2 You .... skip breakfast.

3 .... you eat carbohydrates? Yes, you ....

4 You .... drink a lot of sodas.

5 .... you eat a lot of candy? No, you ....

6 You .... drink 1.5 liters of water every day.

3 Read and circle

1 If you get **hydrated / dehydrated** you feel tired and you can get a headache.

2 Water helps your body get rid of **toxins / nutrients**.

3 You can **smoke / preserve** food with salt.

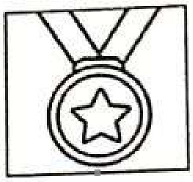
4 In the past, people put food in **zeer pots / cans** to keep it cold.

Review 1

1 Find, circle and write ↘ → ↓

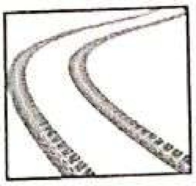
r	a	c	e	a	c	r	v
x	q	w	d	u	o	t	u
d	f	e	i	d	m	h	l
i	m	r	a	n	p	h	m
s	a	t	h	l	e	t	e
t	c	b	z	r	t	b	d
a	h	t	j	m	e	w	a
n	t	r	a	c	k	c	l
c	w	y	o	s	d	f	x
e	q	b	t	w	n	a	k

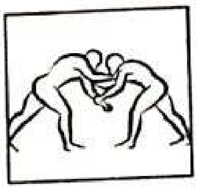
1 
........win........

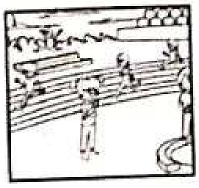
2 
....

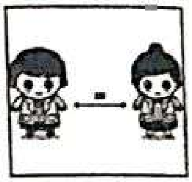
3 
....

4 
....

5 
....

6 
....

7 
....

8 
....

2 Read and complete

apologize	dehydrated	make fun	~~skip breakfast~~	sweat	warm up

1 If you skip breakfast you don't eat a meal in the morning.

2 If you are ...., you need to drink more water.

3 When you ...., you lose water through your skin.

4 You should .... before you do exercise.

5 Don't .... of people. It's unkind.

6 You should .... if you do something wrong.

3 Complete the categories. Then write one word for each category

1 f i b e r

2 f _ _ s

3 d _ _ _ y

4 c _ _ _ _ _ _ _ _ _ _ e

5 p _ _ _ _ _ n

.....cabbage......

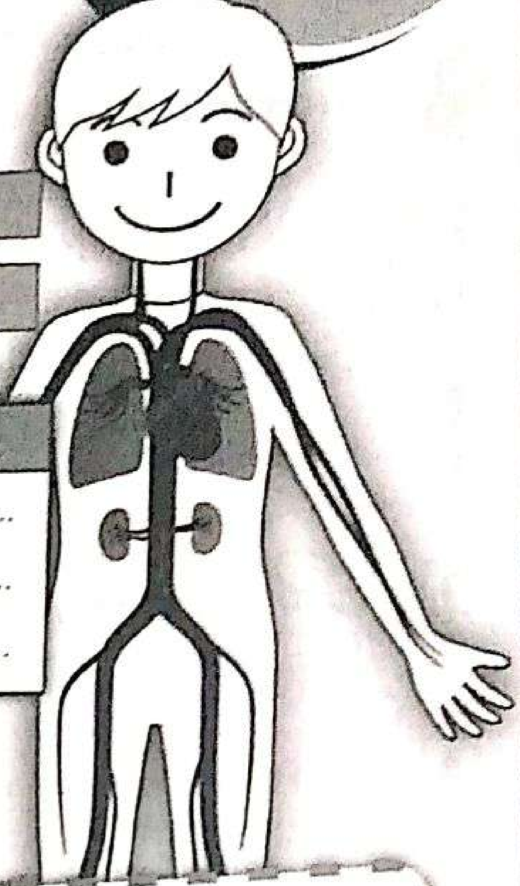
....

....

....

....

Review 1



1 Complete the table

~~jaw~~	heart	veins	lungs
skull	brain	skeleton	arteries

Bones	Blood vessels	Organs
jaw		

2 Read and circle

1 Our **muscles / skeleton** help us move our bones.

2 **Bones / Skin** protect the soft organs inside our bodies.

3 The **lungs / heart** moves blood around the body.

4 Blood carries **stomach acid / oxygen and nutrients** around the body.

5 Our **teeth / skin** protects us from dirt, germs and the sun.

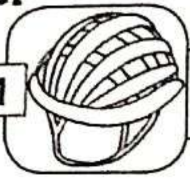
6 **Water / Oxygen** is added to the blood in our lungs.

7 **Arteries / Veins** carry blood with a lot of oxygen around the body.

8 Our **skull / jaw** protects our brain and eyes.

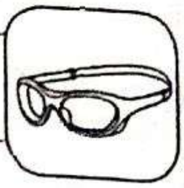
Review 1

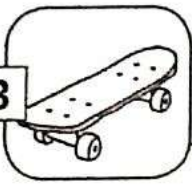
1 Read and complete



1 Is he going to wear a helmet? ....Yes, he is............ .

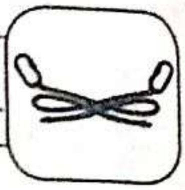
2 .... you going to ride a bike? ....





3 .... she going to go skateboarding? ....

4 .... Fares and Adam going to read a book? ....



2 Read and complete. Use *should* or *shouldn't*

Youssef wants to be in the school running team. He goes running once a week. He sometimes skips breakfast but he always eats lunch. He loves snacks. He likes candies and drinking sodas. What should he do to get into the school running team?



1 He should go running every day.

2 .... breakfast.

3 .... candies.

4 .... fruit and vegetables.

5 .... a lot of sodas.

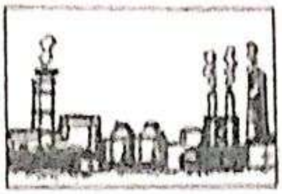
6 .... 1.5 liters of water every day.

1 Listen, write and say

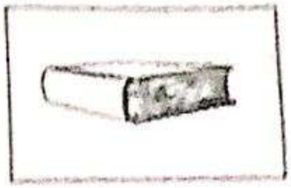
c **oo** **-tion**



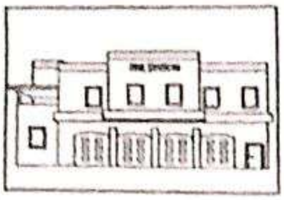
1 citadel



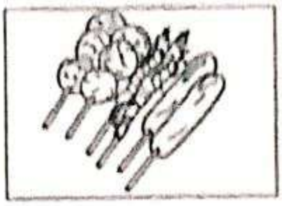
2 pollu _ _ _ _



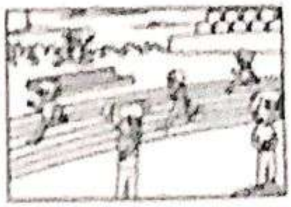
3 b _ _ k



4 fire sta _ _ _ _



5 f _ _ d



6 ra _ e

2 Listen and circle the word with a different sound

1 face	ice	room
2 city	digestion	fiction
3 distance	book	citadel
4 foot	cook	nutrition

3 Listen. Underline the short 'oo' sounds and circle the long 'oo' sounds

I can look at a cook book in my room, and stand on one foot and look at the moon.

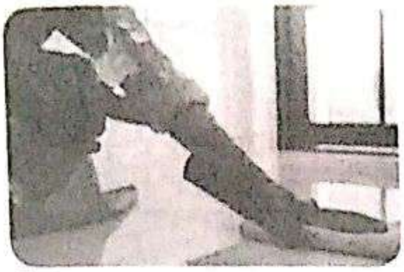
Non-fiction Reader: Hospitals

1 Read, match and write

carer cleaner cook doctor ~~nurse~~ patient porter receptionist surgeon



1 ....nurse...........



2 ....



3 ....



4 ....



5 ....



6 ....



7 ....



8 ....



9 ....

2 Read and choose

1 A ....doctor.... can find out why you are sick.

2 A .... looks after people.

3 A .... organizes your appointments.

4 A .... can give you medicine.

5 A .... can take you around the hospital.

6 A .... prepares healthy food.

7 A .... keeps the hospital clean.

8 A .... can do an operation.

9 A .... is the person who is sick.

Non-fiction Reader

1 Read, complete and match

1 If you break a bone, you need to wear a c a s t.

2 A doctor or nurse can take your t _ _ p _ _ _ t _ _ e. Are you too hot or too cold?

3 You need to have an X- _ _ y to find out if you have broken a bone.

4 A doctor or nurse can measure your b _ _ _ d p _ _ s s _ _ e. Is your heart healthy?

5 If you injure a muscle, you can have a b _ _ d _ _ e.

a


b


c


d


e


2 Read and order

A visit to the hospital

a The X-ray machine took a photo of my foot. ☐

b The nurse put a special bandage on my foot. I went home. ☐

c I spoke to the receptionist at the hospital. She told me to see the doctor in Room 4. ☐

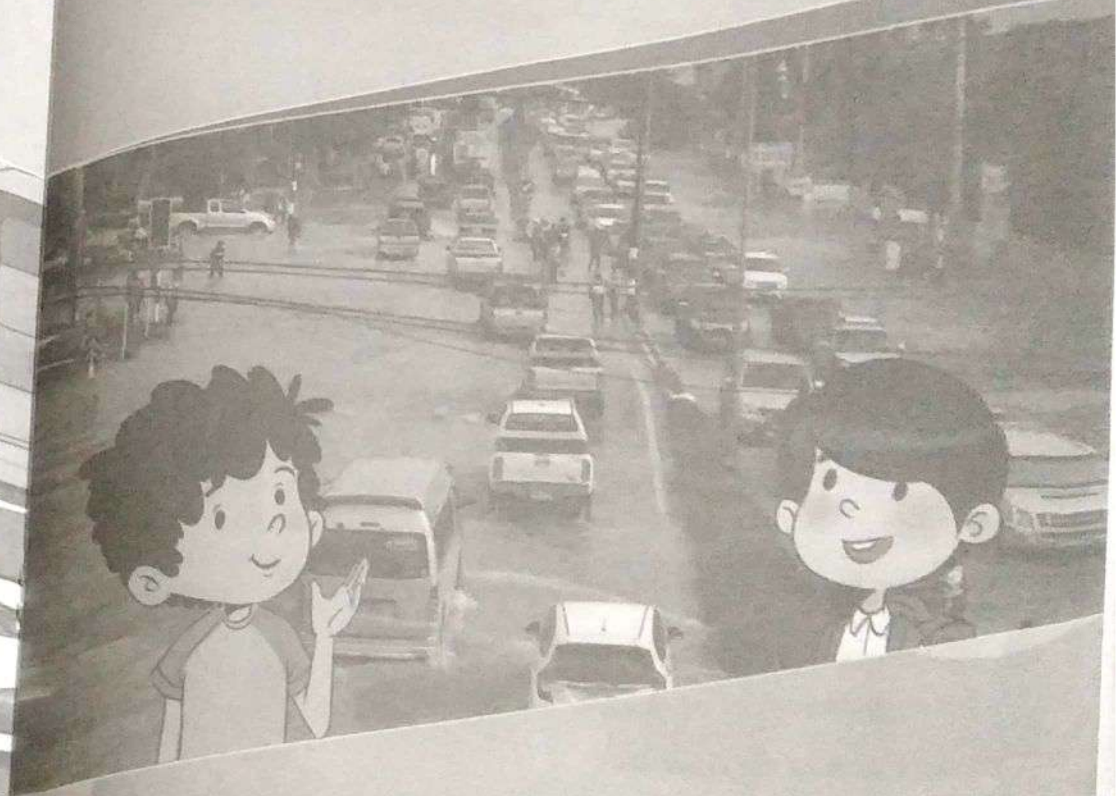
d The doctor looked at the X-ray photos. She said my foot wasn't broken. ☐

e I fell off my bike and hurt my foot. 1

f The doctor looked at my foot. She said I needed an X-ray. ☐

Theme 2: The world around me
(Taking care of our world)





Unit 4 In the wild

1 Order and write

1



o s l h t

....

2



m c e h e p z i n a

....

2 Listen and order



[ ] Let's look on the wildlife park webcam. We might see it again!

[1] It was great at the wildlife park yesterday, wasn't it?

[ ] I thought the sloth was great! It moved very slowly.



[ ] Yes, that's a great idea!

[ ] Yes, it was. I loved seeing the chimpanzees.

3 Answer the questions

1 When did Hany and Hana go to the wildlife park? ....

2 Which animals did Hana like? ....

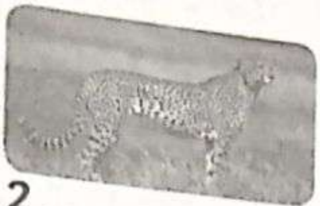
3 Which animal did Hany like? ....

Vocabulary

Unit 4

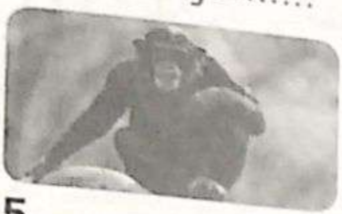
1 Find, circle and write

spidermonkeyslothfennecfoxcheetahmacawsealioncobrachimpanzee


1 fennec fox.....

2 ....

3 ....

4 ....


5 ....

6 ....

7 ....

8 ....

2 Read and write




The Animal Quiz




1 It's the fastest animal in the world. ....cheetah........

2 It moves very slowly. ....

3 It's a very colorful bird. ....

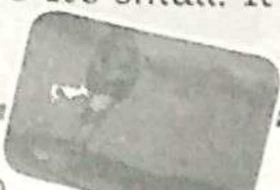
4 It's a dangerous snake. ....

5 It lives in the water but it isn't a fish. ....

6 It's big. It lives in the forest. It doesn't have a tail. ....

7 It lives in the desert. It has big ears. ....

8 It's small. It lives in the forest. It has a tail. ....





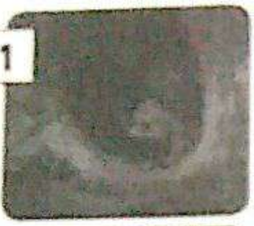

3 Which is your favorite animal?

....

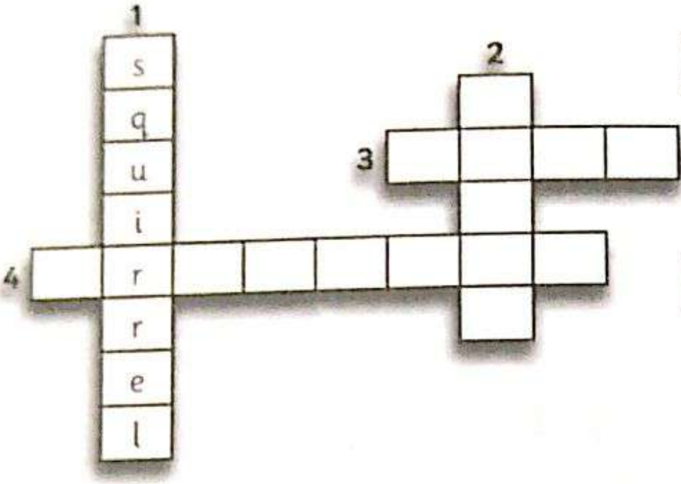
Vocabulary

1 Do the crossword

Down

1 

2 



Across

3 

4 

2 Read and complete

rabbit squirrel Egyptian goose fox mole birds

Digs a burrow	Builds a nest
....	....
....	....
....	....

3 Read and match

4 Listen and check

1 A penguin
2 An owl
3 A crayfish
4 Lions and cheetahs

a takes shelter under rocks in rivers.
b hunt other animals to eat.
c lives in a large group called a colony.
d lives in a hole in a tree.

1 Read and complete

1



It might be an elephant. (be)

2



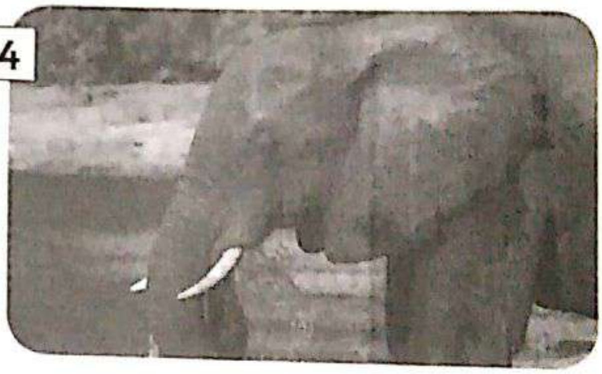
....
.... leaves and grass. (eat)

3



....
.... the biggest animal. (not / be)

4



....
.... to swim. (be able)

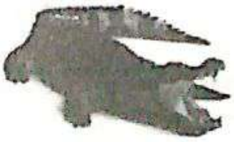
2 Read and complete

might	might not

1  It might not... be able to move fast.

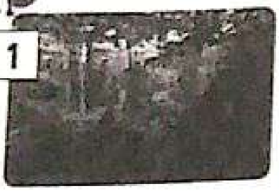
2  It lives in rivers. It .... take shelter under a rock.

3  It's a small bird. It .... live in a hole.

4  It lives in rivers. It .... eat fish.

Reading

1 Do the puzzle. What's the mystery word?

1

2

3

4


						p				
1	r	a	i	n	f	o	r	e	s	t
2										
3										
4										

Mystery word ....

2 Read and circle

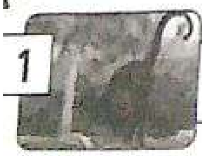
A habitat is a place with a particular kind of climate and landscape. There is (1) **rain / snow** and ice in a polar habitat. There (2) **aren't any / are lots of** trees and the plants are small. Animals take shelter in (3) **burrows / nests**.

Rainforests are (4) **cold / warm** and wet places. They are in tropical parts of the world. The trees grow a lot of fruit for animals to eat.

Wetland habitats are near the sea or (5) **mountains / rivers**. A swamp is a wetland habitat with lots of (6) **people / trees**. Animals hide under the tree roots in the water.

3 Read and write

polar ~~rainforest~~ wetland rainforest

1

A spider monkey lives in a rainforest habitat.

2

A turtle lives in a .... habitat.

3

An arctic fox lives in a .... habitat.

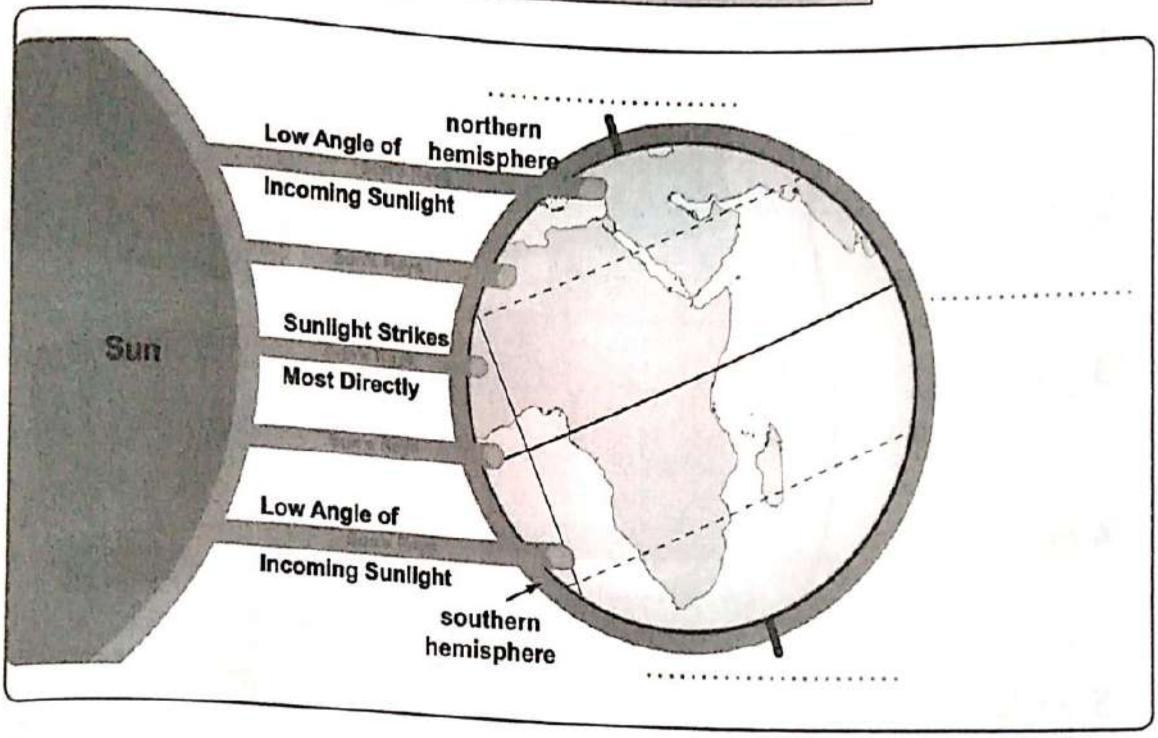
4

A macaw lives in a .... habitat.

Unit 4

1 Look and write

Equator North Pole South Pole



2 Read and choose

1 Which is hotter?

a Equator **b** North Pole

2 Which area doesn't get much sunshine?

a South Pole **b** Equator

3 What habitat is near the equator?

a Polar **b** Grassland

4 Which habitats are in Egypt?

a Wetland and Desert **b** Rainforest and Polar

Phonics

1 Listen, complete and match. Then say

-mp **-nt** **-nd**

1 swamp

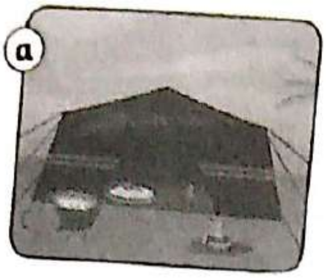
2 te _ _

3 grassla _ _

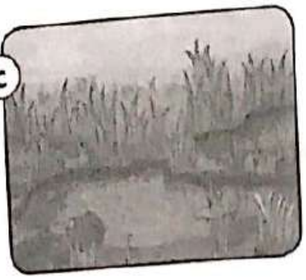
4 hu _ _

5 wetla _ _

6 ca _ _

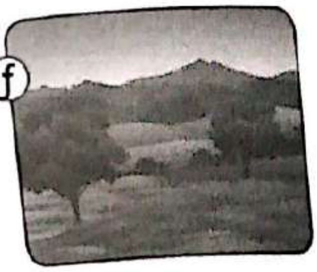
a


b


c


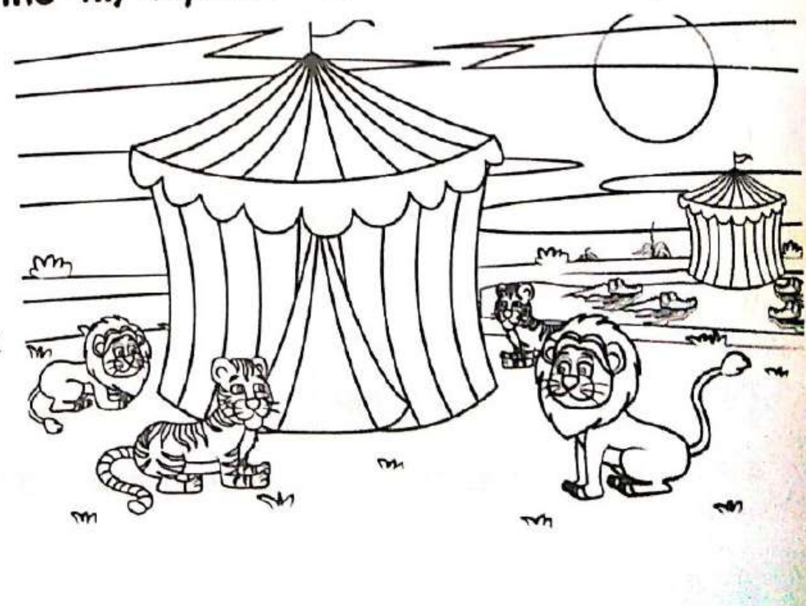
d


e


f


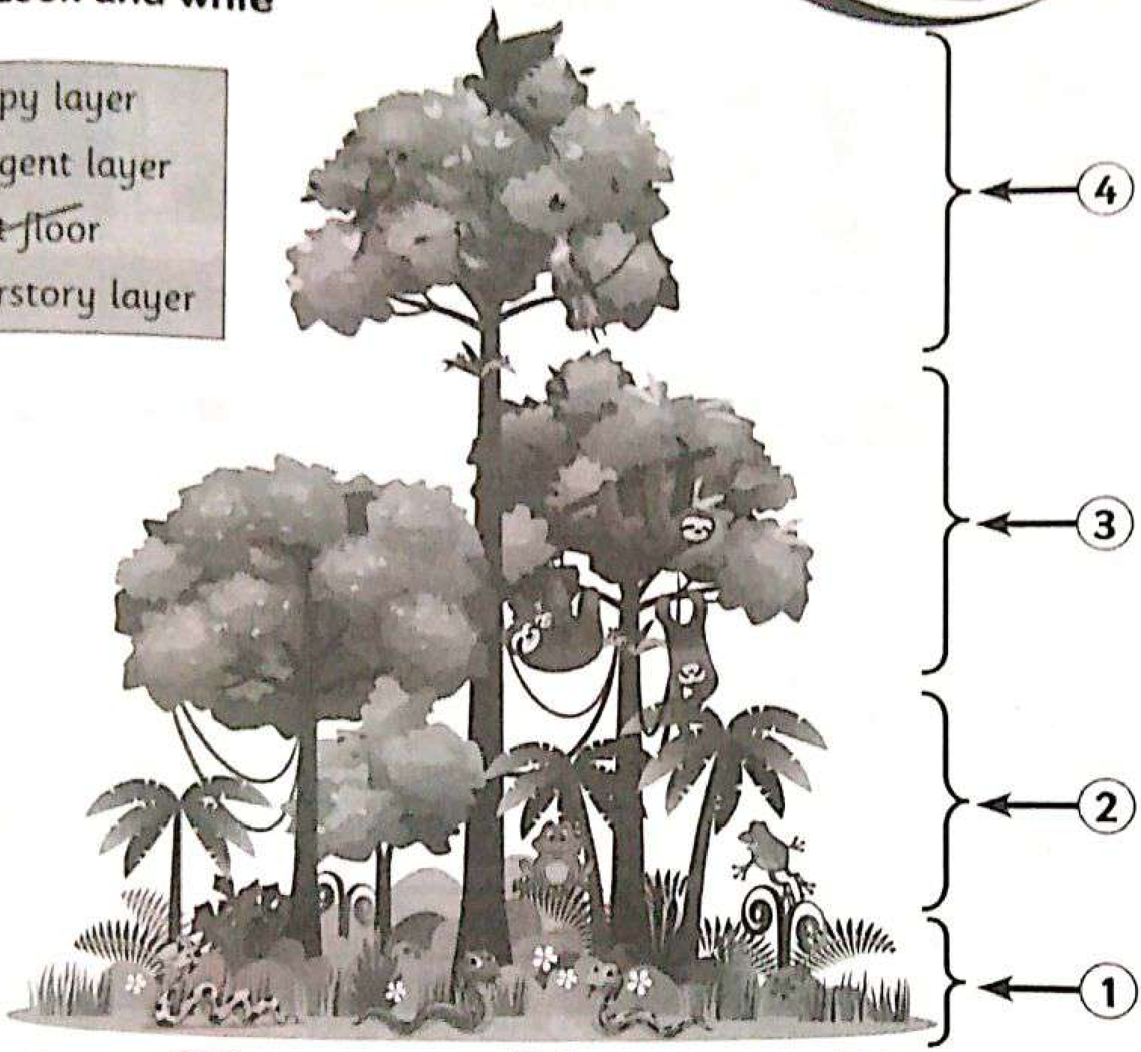
2 Listen. Circle the *-nt, -mp* and *-nd* sounds. Then say

Animals hunt in
the wetlands,
swamps and
grasslands. Don't
put a tent or a
camp in there!



1 Look and write

canopy layer
emergent layer
~~forest floor~~
understory layer



1 forest floor 2 .... 3 .... 4 ....

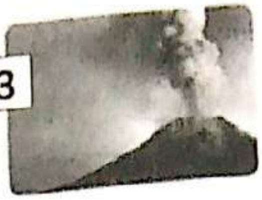
2 Look again. Read and complete

sunlight ~~emergent~~ forest floor frogs fruit humid sloths

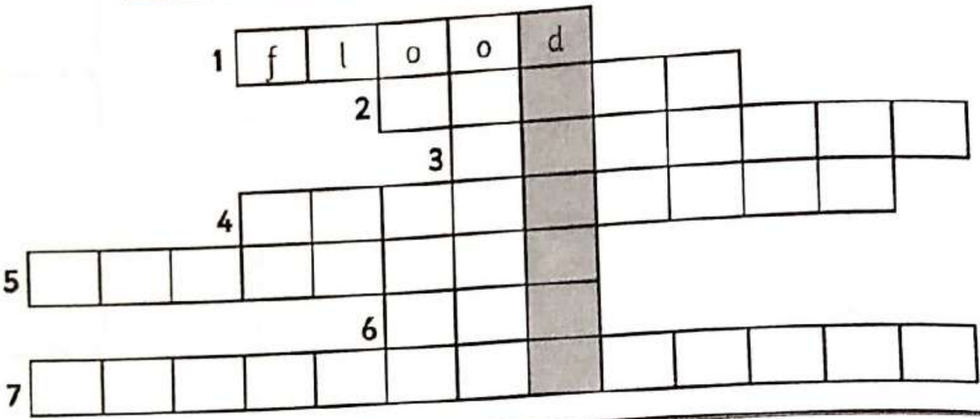
1 Birds and butterflies and small monkeys live in the ...emergent... layer.
2 There is shelter and lots of .... in the canopy layer.
3 Monkeys, ... and birds live in the canopy layer.
4 The understorey layer is .... and darker than the canopy layer.
5 Lizards, ... and insects live in the understorey layer.
6 The plants on the .... have big leaves.
7 Very little .... gets through trees on the forest floor.

Reading

1 Do the puzzle. What's the mystery word?

1 
2 
3 
4 

5 
6 
7 



Mystery word ....

2 Read and complete

1 A ....flood......... is when there is too much rain onto land that is usually dry.

2 .... is when people cut down forests.

3 .... makes the land, air and water dirty.

4 .... new homes can destroy habitats.

5 When a .... erupts, ... falls on the ground.

6 When it's dry, ... can't grow and, farmers can't grow ....

7 A .... is when there isn't enough rain.

1 Read the text on page 61, Exercise 4, of your Student's Book and choose

1 A flood can help the land because ……………………

a water brings nutrients to the land.

b there will be lots of fish.

2 Ash from volcanoes can help the land because ……………………

a animals like to eat the ash.

b the ash is good for the soil.

3 When fires burn dead leaves and plants ……………………

a the nutrients go into the soil.

b the nutrients are lost.

2 Read and write *S* (Seleem) or *A* (Adam)

People want to build 20 homes next to the lake.
Adam thinks it's a good idea. Seleem doesn't think it's a good idea.

Adam





Seleem

1 The builders will cut down trees and plants. ...S....

2 Building homes will create jobs for people. ……….

3 The lake is a habitat for birds, fish and animals. ……….

4 The animals will find somewhere else to live. ……….

5 We can plant new trees after they build the homes. ……….

6 The machines will cause a lot of pollution. ……….

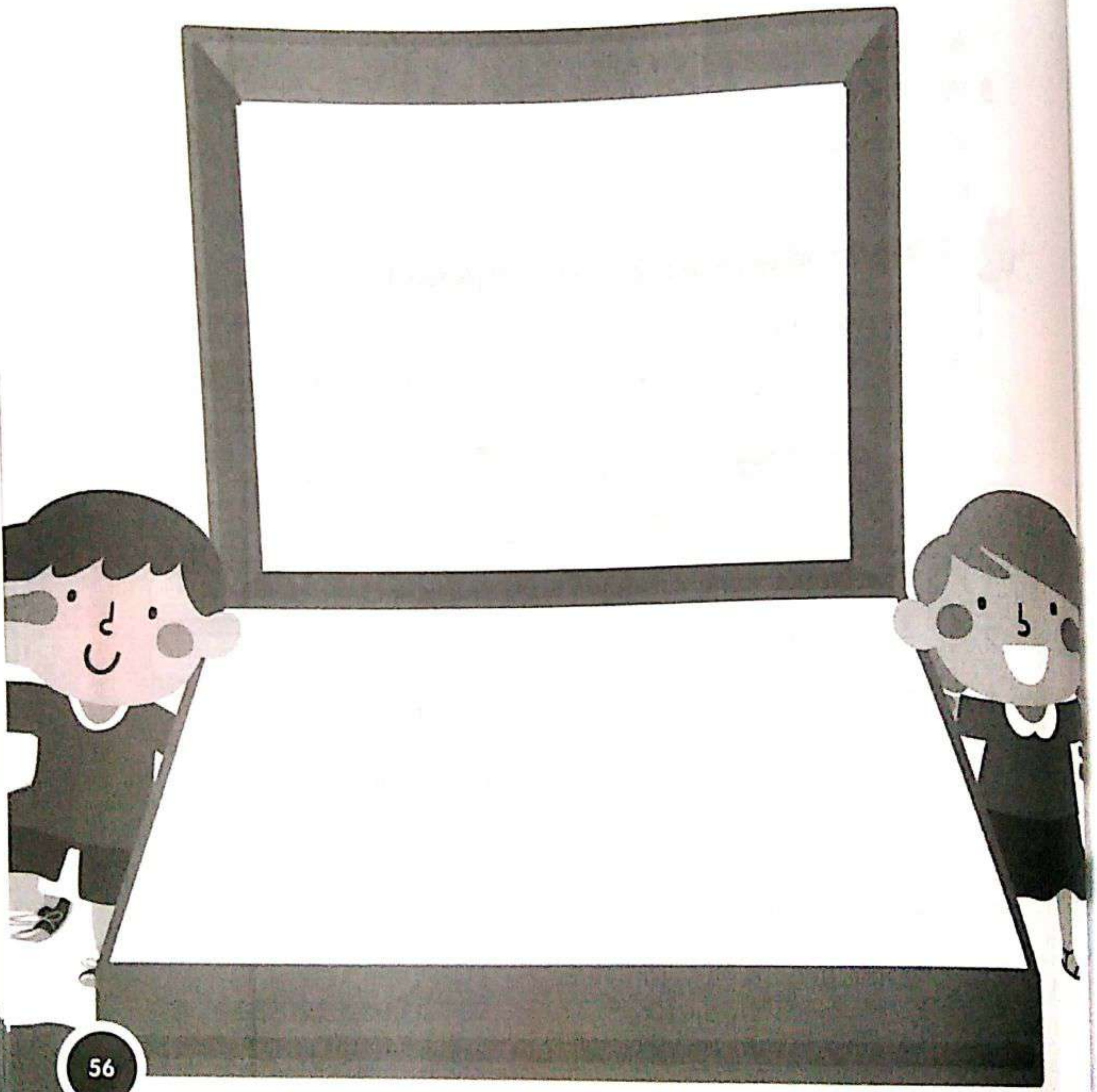
7 People need homes to live in. ……….

8 Building homes will destroy a beautiful habitat. ……….

Project: Make a rainforest

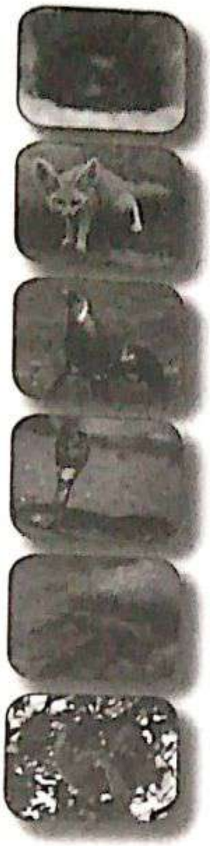
1 Draw and color

1 Draw and color the trees and plants.
2 Can you see ... the forest floor ... the understorey layer ... the canopy layer ... the emergent layer?
3 Draw animals, birds, snakes, butterflies and frogs. Where are they?



Unit Review

1 Read and match



1 sea lion
2 crayfish
3 cobra
4 sloth
5 owl
6 fennec fox

a It takes shelter under rocks in rivers.
b It's long and thin and doesn't have legs.
c It's lives in a hole in a tree.
d It digs a burrow and lives in the desert.
e It sleeps a lot and moves very slowly.
f It lives in the sea.

2 Look and circle



1 It **might / might not** be able to fly.
2 It **might / might not** eat insects.
3 It **might / might not** be able to sing.
4 It **might / might not** be able to hop.

3 Read and complete

polar	~~grassland~~	rainforests	wetlands

1 Lions and cheetahs live in ....grasslands..... in Africa.
2 .... are near rivers or the sea. A swamp is a wetland with lots of trees.
3 Macaws and spider monkeys live in .... It is hot and wet.
4 In .... habitats there is a lot of snow and ice. There aren't any trees.

Unit 5 All about water

1 Read and complete



"Siwa **1** o a s i s is in the **2** d _ _ _ _ t. People have lived there for thousands of **3** y _ _ _ s. The desert is **4** h _ _ and **5** d _ _ but there is **6** w _ _ _ r in an oasis. People can grow **7** t _ _ _ s and **8** p _ _ _ _ s. They can look after **9** a _ _ _ _ _ s."

2 Read the text on page 64 of your Student's Book and circle *T* (true) or *F* (false)

What did Hany do at Siwa Oasis? Can you remember?



1 He ate a lot of fruit. T / F

2 He sat under a date palm tree. T / F

3 He saw some monuments. T / F

4 He took some photos. T / F

5 He swam in the spring. T / F

3 Look at the Student's Book and check your answers

1 Look, find and write

g	q	g	c	o	i	n	r
s	p	r	i	n	g	s	i
k	m	o	u	x	z	d	v
s	s	u	r	f	a	c	e
a	f	n	e	m	y	l	r
h	t	d	s	o	a	k	s
o	a	s	i	s	t	p	c

This is how an ...oasis..... is formed.

1 Rain falls on the ....

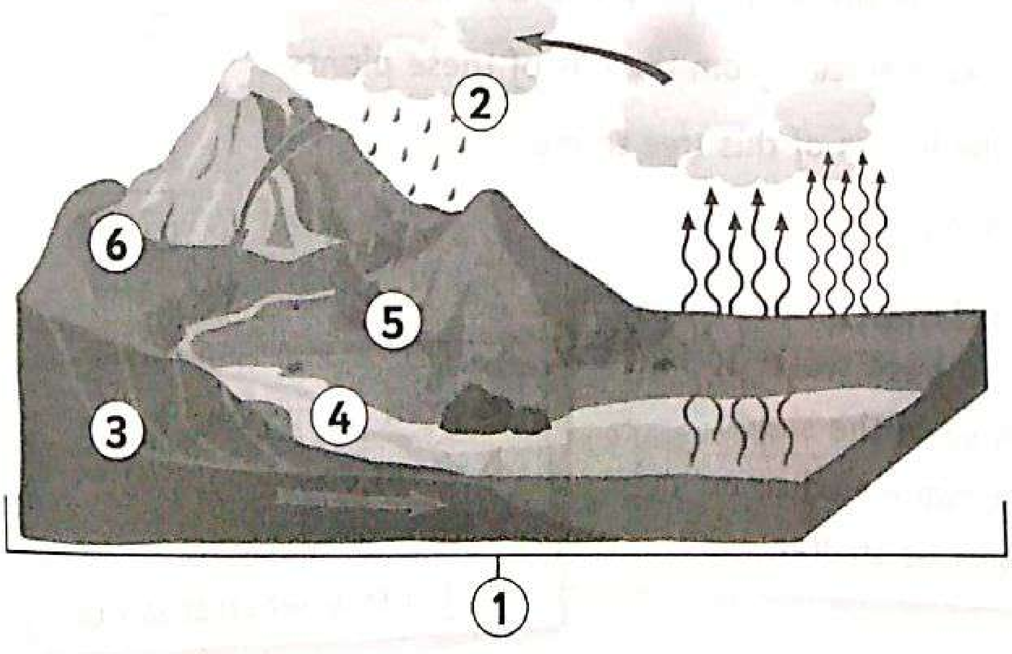
2 The rain .... into the earth.

3 The rain makes .... and lakes under the ground.

4 Water comes up to the .... of the ground.

5 An oasis is a place where there is water in lots of ....

2 Label the picture with the words.



1 o...............

2 r...............

3 s...............

4 r...............

5 g...............

6 s...............

Reading

1 Find, circle and write

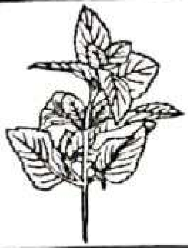
datepalmacaciaspearminttamariskolivebasil

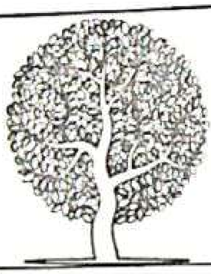
1

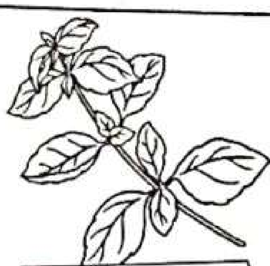
tamarisk

2

....

3

....

4

....

5

....

6

....

2 Match the numbers from Exercise 1

a You can cook with oil from the fruit of this tree. ☐

b These trees provide shelter for people and animals. ☐

c People can make medicine from the oils of these plants. ☐

d You can use the leaves of this tree to make baskets. ☐

e These trees have pretty pink flowers [1]

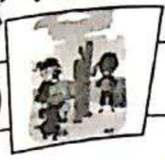
3 Read and match

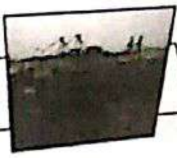
1 There are fresh water springs
2 We can sit in the shade
3 We can make medicine
4 Trees give us shelter

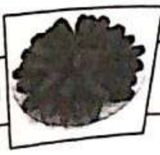
a from plants and herbs.
b at an oasis.
c from sandstorms.
d of a tree when it is hot.

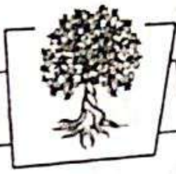
Language use

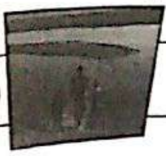
1 Read and complete with *has/have* and the past participle

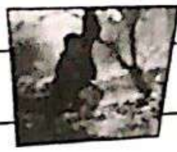

1 I ..have taken... (take) photos of the desert.


2 She .... (not / visit) Alexandria.


3 He .... (never / eat) fresh dates.


4 We .... (see) lots of tamarisk trees.


5 They .... (never / swim) in a river.


6 He .... (climb) a tree.

2 Write questions and answers



1 she ever / be / to an oasis
Has she ever been to an oasis? No, she hasn't .

2 they ever / drink / spearmint tea
.... ? Yes, ...

3 he ever / sleep / in the desert
.... ? Yes, ...

4 you ever / make / olive oil
.... ? No, ...

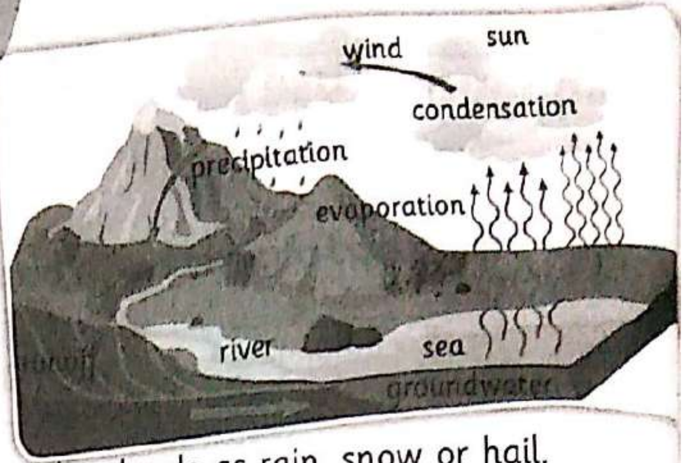
3 Read and complete about yourself

1 I have ....

2 I haven't ....

3 My family has never ....

Reading and writing



1 Read and complete

1 evaporation
2 condensation
3 precipitation
4 runoff
5 groundwater
6 cycle

a Water falls from the clouds as rain, snow or hail.

b Some water soaks into the ground and flows in rivers that are under the ground.

c Water vapor rises and starts to cool. It becomes clouds.

d How water in rivers becomes clouds, then rainfall, then runoff, then rivers that are under the ground.

e The sun turns water into vapor. Vapor rises into the atmosphere.

f When rain falls on high ground, it runs down mountains as rivers.

2 Read and complete

deeper rivers sea ~~small~~

Runoff starts as **1** ....small...... , narrow **2** .... on mountains and high ground. The rivers get **3** .... and wider and then they run into the **4** ....

cycle lake surface ground

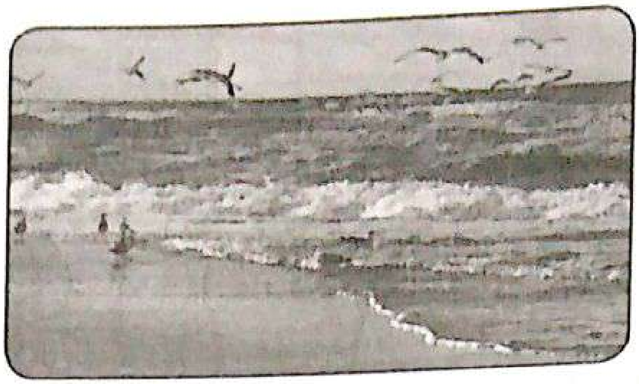
Groundwater flows in rivers and lakes under the **5** .... This water comes back to the **6** .... as a spring. A spring can become a river or a **7** .... The water evaporates and the **8** .... starts again.

3 Answer about yourself

Have you ever seen a spring? ....

1 Read and circle





1 There are two / **three** types of liquid water.

2 Rivers and lakes have **salt** / **fresh** water.

3 The water in rivers and lakes comes from precipitation and **springs** / **the sea**.

4 Seas have **salt** / **fresh** water because rain washes minerals from the **rivers** / **land** into the sea.

2 Read and choose

What do you get if you heat water with salt in it?



a water **b** salt **c** nothing

3 Read and circle *T* (true) or *F* (false)

1 The Dead Sea doesn't have much salt in it. **T / F**

2 You can float in the Dead Sea. **T / F**

3 The water in an oasis comes from precipitation. **T / F**

4 When ice is formed with salt water, it becomes more salty. **T / F**

5 In polar regions you can melt ice and drink it. **T / F**

Phonics

1 Listen, complete and match. Then say

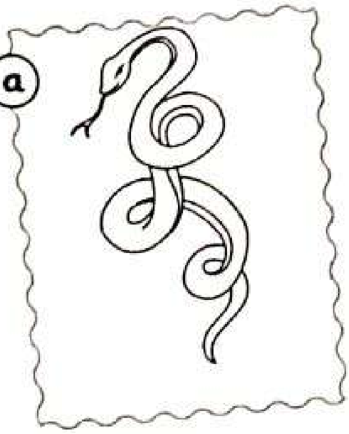
er	ar	ra

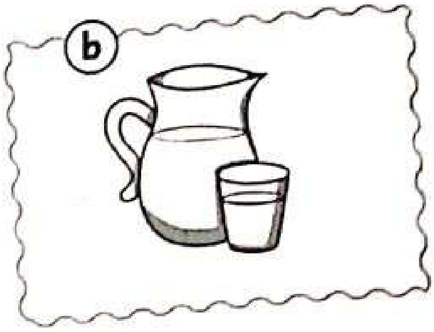
1 rive r

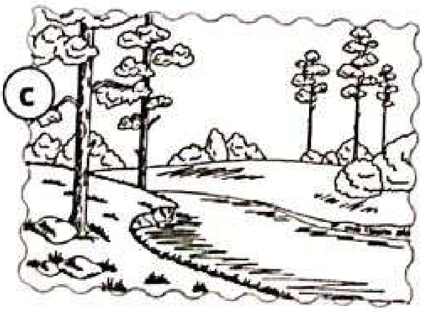
2 pol_ _

3 wat_ _

4 cob_ _

a


b


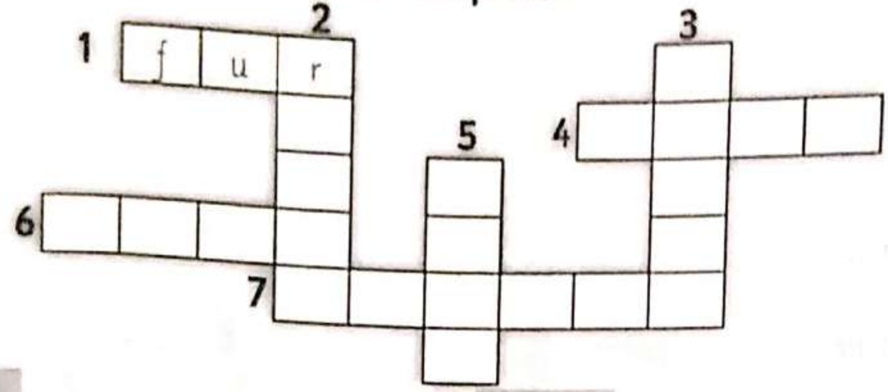
c


d


2 Listen and circle the word with the /ə/ sound

1 sea	acacia	coffee
2 cheetah	try	buy
3 through	statue	under
4 ride	shelter	night
5 mommy	happy	doctor

1 Do the crossword and complete



Across

1 Camels have thick ......fur....... to keep them warm at night.

4 Camels store fat and nutrients in their ....

6 Camels have padded .... to help them walk on sand.

7 Cactus have .... to stop animals eating them.

Down

2 The .... of a cactus are close to the surface of the ground.

3 There are hollow .... inside a cactus where they store water.

5 Camels have .... around their eyes and nose to keep out the sand.

2 Read and choose



1 Why do plants in swamps have hollow stems?

a So that oxygen can go down to their roots.

b To hold minerals and nutrients.

2 Why do animals use camouflage?

a To find themselves new friends.

b To protect themselves and to hunt for food.

3 Read and write

1 What other animals use camouflage?

....

2 How do they do this?

....

CLIL

1 Look, order and write

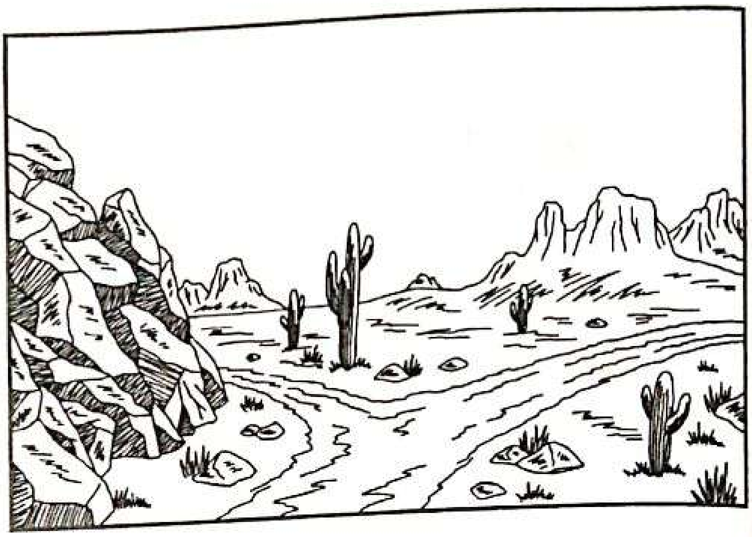
1 sedtre ....

2 lopar noze ....

3 peratmeet nzeo ....

4 ltocarip ozen ....

5 lednwat ....



2 Write the words from Exercise 1

1 It is warm here and there is a lot of rain. ....tropical zone....

2 It is very hot and it doesn't often rain. ....

3 There is always water on the ground here. ....

4 There is less rain in spring and summer, and more rain in fall and winter. ....

5 The water here turns to ice. ....

3 Guess the climate zones

1 Australia temperate zone

2 India ....

3 Egypt ....

4 Antarctica ....

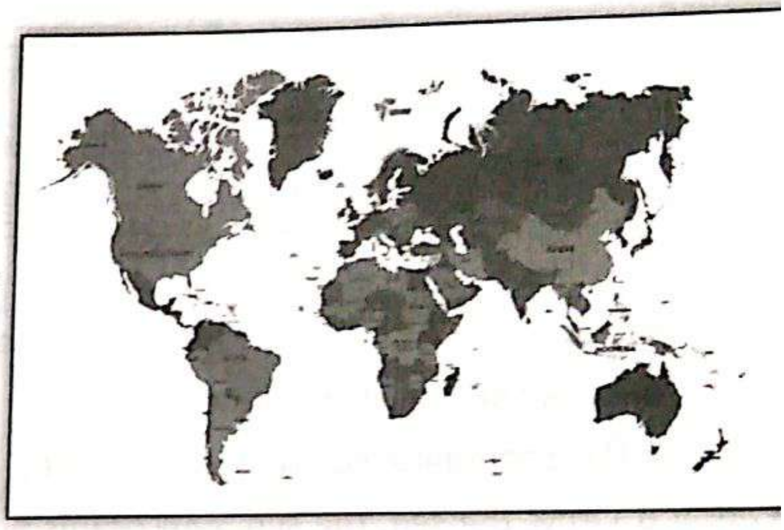
4 Listen and check

CLIL: Science

1 Write the numbers as words

1 48 ...forty-eight.......
2 837 ....
3 211 ....
4 1,062 ....
5 605 ....
6 4,963 ....

2 Listen and complete. Write the countries



1 The United Kingdom has 1,220 millimeters of rain a year.

2 .... has 51 millimeters of rain a year.

3 .... has 534 millimeters of rain a year.

4 .... has 12 millimeters of rain a year.

5 .... has 3240 millimeters of rain a year.

3 Look and write

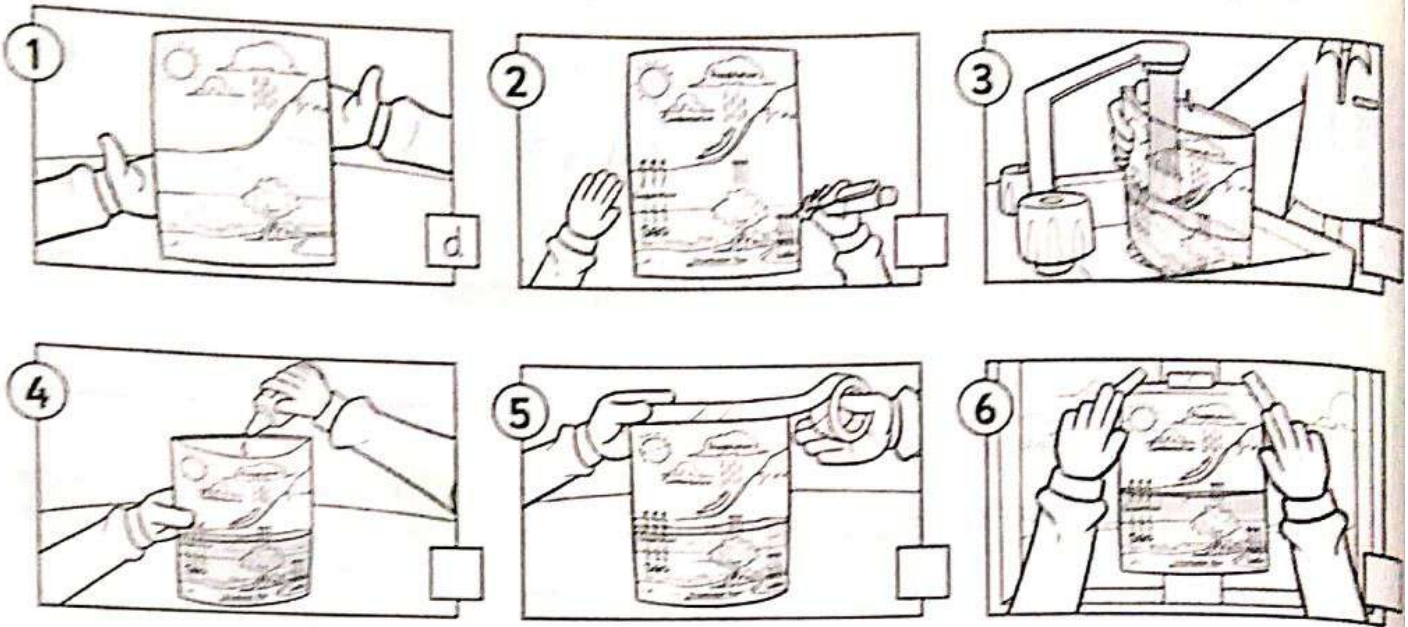
1 How much rainfall / India / a year (1,435 mm)
How much rainfall does India have a year?
It has 1,435 millimeters a year.

2 How much rainfall / Italy / a year (945 mm)
....
....

3 How much rainfall / Sahara Desert / a year (101 mm)
....
....

Project: Make a water cycle

1 Read and match



a Add arrows and labels for evaporation, condensation, and precipitation.

b Stick the wallet to the window.

c Put some blue coloring in the water.

d Draw the sea, the sun, and clouds on the plastic wallet with a marker pen.

e Put some water in the bag to the line of the sea.

f Close the wallet with sticky tape.

2 Read and answer

What happens to the water after two or three hours?

Unit Review

Unit 5

1 Do the quiz

1 People make baskets with the leaves of this tree. d a t e p a l m
2 When water falls from the clouds as rain. p _ _ _ _ _ _ _ _ _ _ _ n
3 This tree has small, green or black fruit. o _ _ _ e
4 You can use this herb to make a hot drink. s _ _ _ _ _ _ _ t
5 When heat turns water into vapor. e _ _ _ _ _ _ _ _ _ _ n
6 This is in sea water. s _ _ t.
7 This plant has spines to protect it from animals. c _ _ _ _ s
8 Camels store nutrients and fat here. h _ _ p

2 Look and write

1 you / ever eat / figs (✔)
Have you ever eaten figs? Yes, I have.....

2 he / ever climb / a tower (✘)
....

3 she / ever swim / in the sea (✔)
....

4 they / ever fly / in a helicopter (✘)
....

5 you / ever see / a cobra (✘)
....

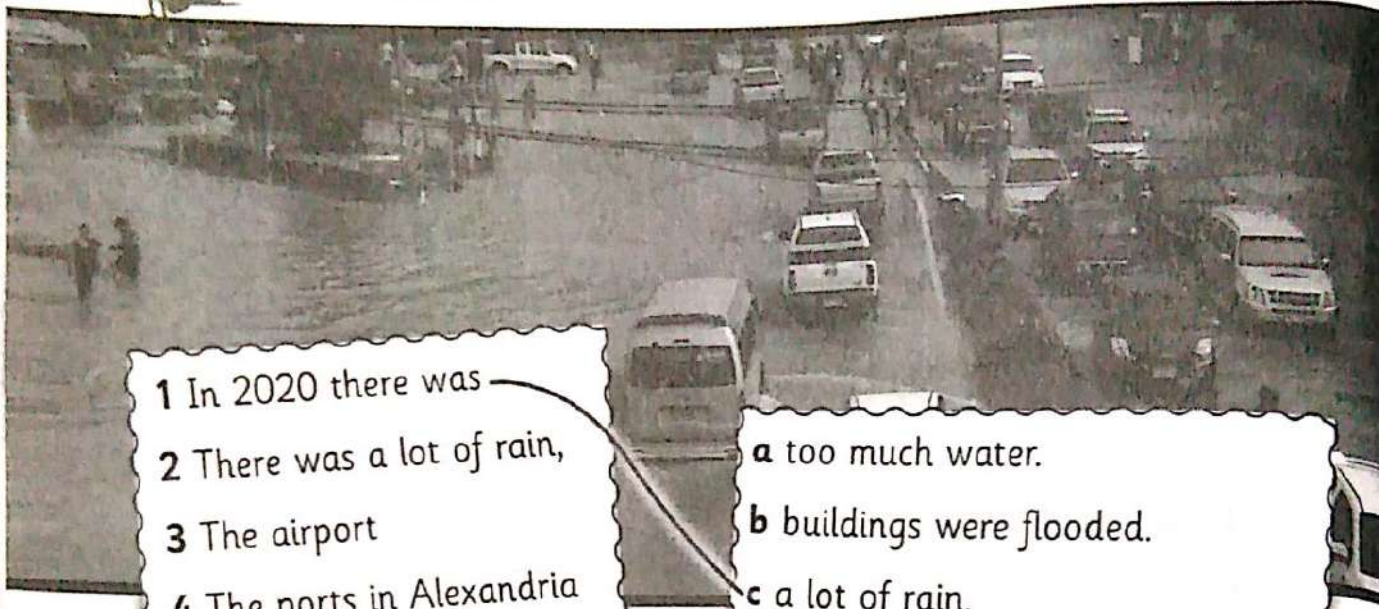
6 it / ever snow / in the desert (✔)
....

3 Read and answer

1 Which zone has four seasons? ....
2 Which zone has two seasons (wet and dry)? ....
3 Which zone has lots of snow and ice? ....

Unit 6 What is a flood?

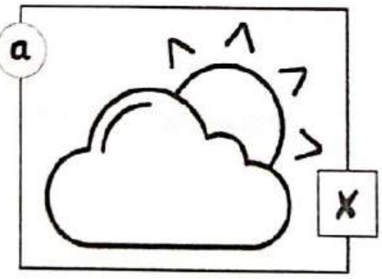
1 Read and match

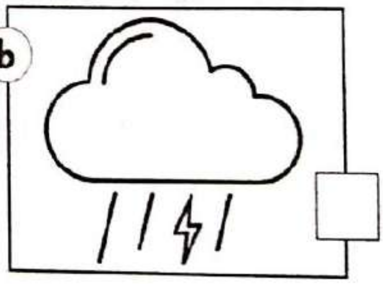


1 In 2020 there was
2 There was a lot of rain,
3 The airport
4 The ports in Alexandria
5 A lot of rain
6 There was
7 The streets and

a too much water.
b buildings were flooded.
c a lot of rain.
d and thunderstorms and lightning.
e in Luxor was closed.
f and Sharm el-Sheikh were closed.
g fell in a short time.

2 Read page 76 in your Student's Book, then look and check (✓) or cross (✗)

a


b


c

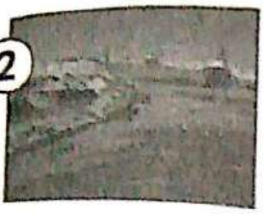

d

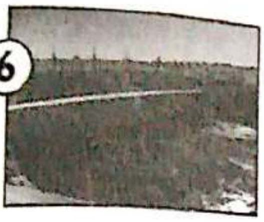

Vocabulary

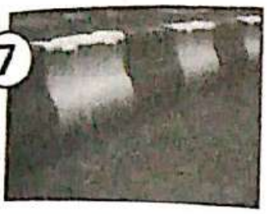
Unit 6

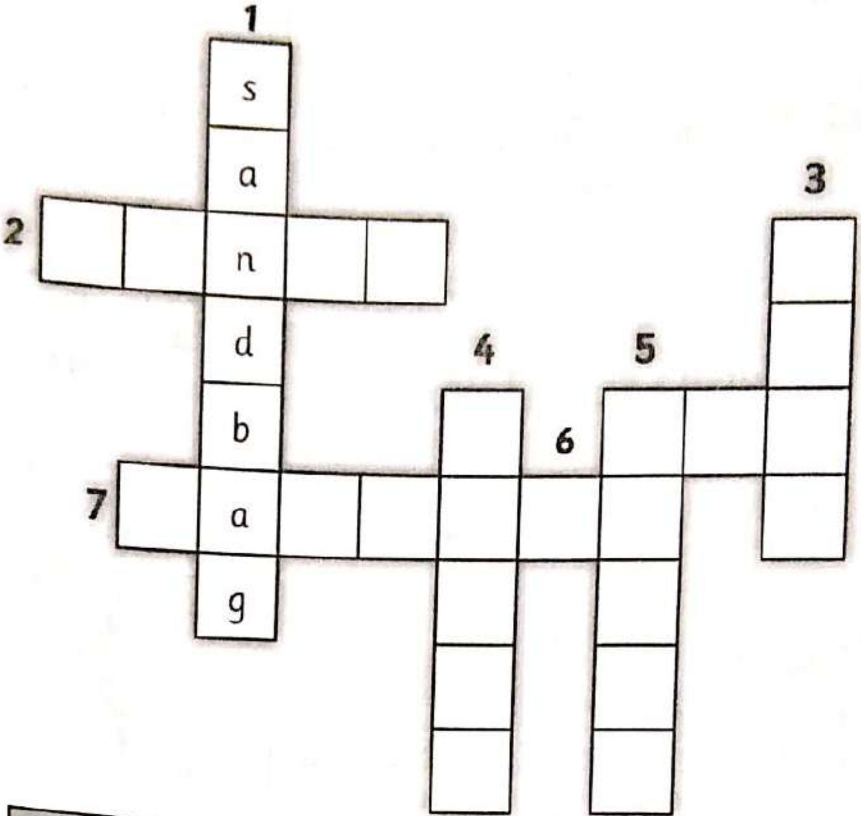
1 Do the crossword

Across

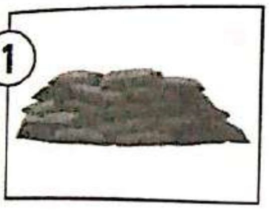
2


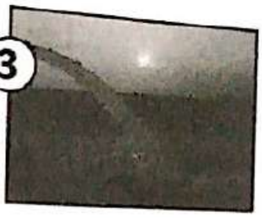
6


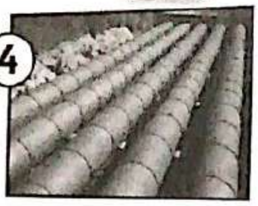
7




Down

1


3


4


5


2 Read and write

1 This is a river that people build. ....canal....

2 Put this in front of the house to keep water out. ....

3 This stops water in a river from moving forward. ....

4 Water travels through this under the ground or above ground. ....

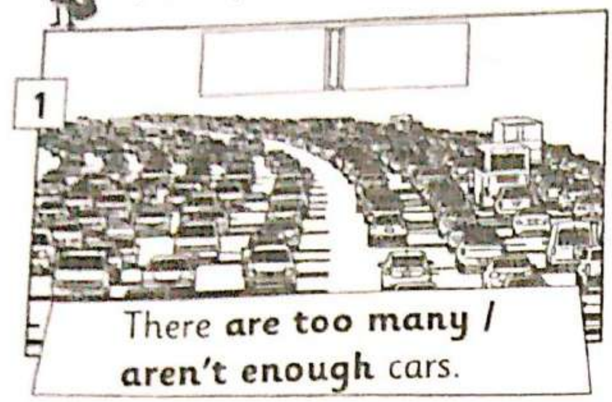
5 Use this to take water out of a building in a flood. ....

6 Water in the street goes down this. ....

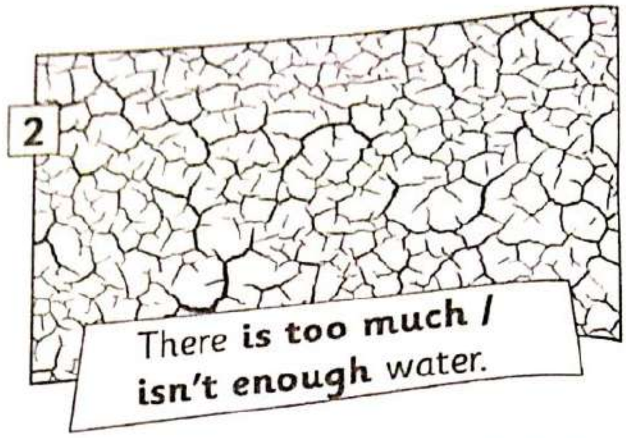
7 Put up this in a street to stop the water. ....

Language use

1 Look, read and circle



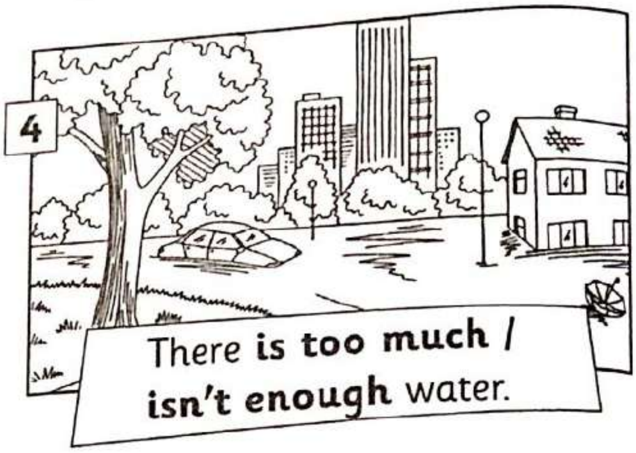
There **are too many / aren't enough** cars.



There **is too much / isn't enough** water.

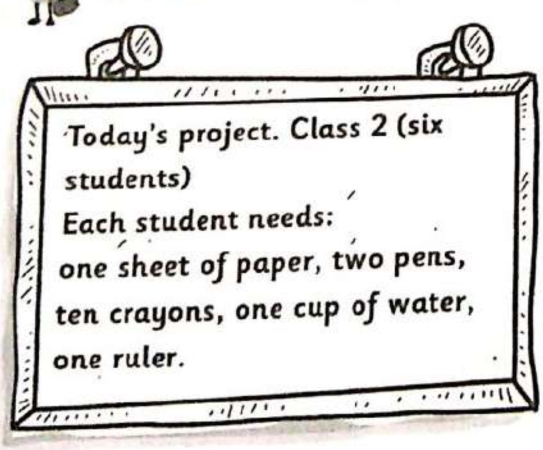


There **are too many / aren't enough** people.



There **is too much / isn't enough** water.

2 Look and complete. Use *be* and *too, many, much* or *enough*





1 There aren't enough crayons.
2 .... rulers.
3 .... paper.
4 .... water.
5 .... pens.

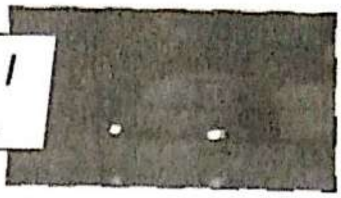
Vocabulary

Unit 6

1 Read and complete



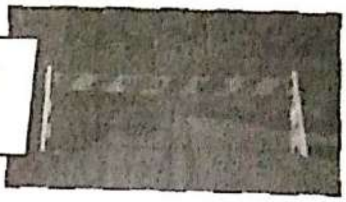
1 We can minimize / **collapse** the effects of flooding if we are prepared.



2 Flood water can **wash away / warn** cars, roads and bridges.



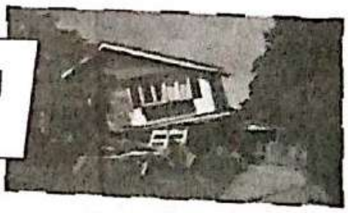
3 We need to **predict / install** a pump to remove the water.



4 We can **ruin / protect** our streets with barriers.



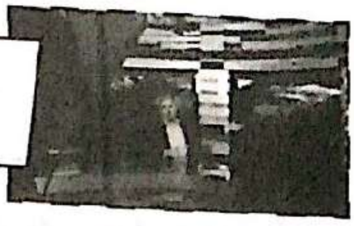
5 Flood water can **ruin / install** homes and shops.



6 Buildings can **collapse / wash away** when there are dangerous floods.



7 Meteorologists can **protect / warn** people about bad weather.



8 Meteorologists can **predict / minimize** floods because they study the weather.

2 Read and answer

1 How can you protect the streets from flooding?

Put up a barrier.

2 How can you protect your house?

....

3 How can you remove flood water from your house?

....

Life Skills and Values

1 Read and circle *T* (true) or *F* (false)

I am an emergency responder. I volunteer when there is an emergency. We are trained to help firefighters and the police. We can do first aid and help rescue people from floods. Sometimes it is scary, but I like helping people.



When there is very heavy rainfall in Cairo, we have to help people who are sick or injured. We use small boats to travel around the city. We help rescue people who are stuck in their homes. People are very pleased to see us!

1 Emergency responders help people in an emergency. T / F
2 They can do first aid. T / F
3 They are never scared. T / F
4 In floods they help people who are injured. T / F
5 They traveled around the city by ambulance. T / F
6 They couldn't rescue people. T / F

2 Read and circle

1 I **work / don't work** in dangerous situations.
2 I **can / can't do** first aid.
3 I **am / am not** a firefighter.
4 I **can / can't drive** a boat.
5 I **like / don't like** helping people.



I'm an emergency responder.

3 Read and answer

Would you like to be an emergency responder? Why?

....

Unit 6

1 Look, find and write

sociablecaringfunnycowardlycooperativegenerousresponsiblelazy

1 Nour likes communicating with people. ....sociable........

2 Amir is very amusing. He makes us laugh. ....

3 Omar is sensible and always does the right thing. ....

4 Fares is helpful and works well in a team. ....

5 Khaled sits on the sofa and doesn't help at home. ....

6 Wael gets scared in many situations. ....

7 Mira always shares her sweets with her friends. ....

8 Mommy is kind and she looks after everybody. ....

2 Read and complete

1 Daddy isn't scared of anything! He's b r a v e.

2 Hany is m _ _ _ y today. You don't know if he is going to be happy, sad or angry.

3 Omar is w _ _ e. He is clever and knows a lot of things.

4 Fatima is always c _ _ m. She never gets upset or worried.

5 Maryam always says 'thank you'. She's very p _ _ _ _ e.

6 Amir is b _ _ _ y. He always tells us what to do!

Phonics

1 Listen, complete and say. Then match

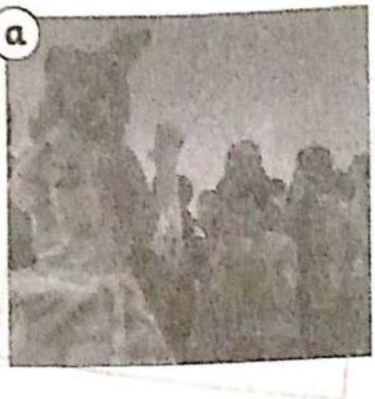
ous

1 danger o u s

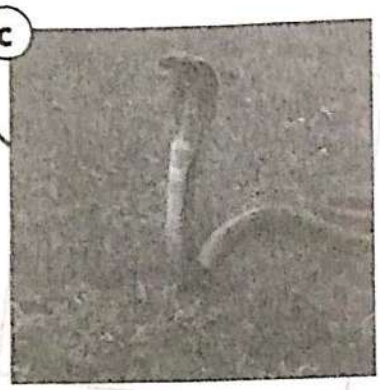
2 nerv _ _ _

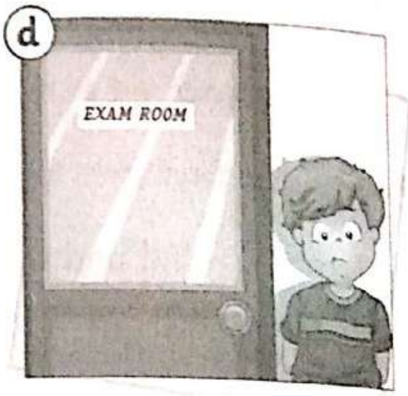
3 gener _ _ _

4 fam _ _ _

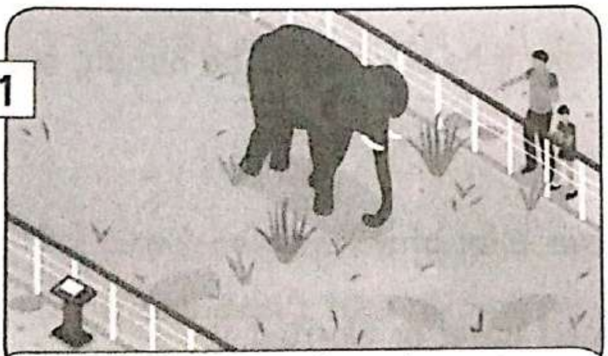
a


b

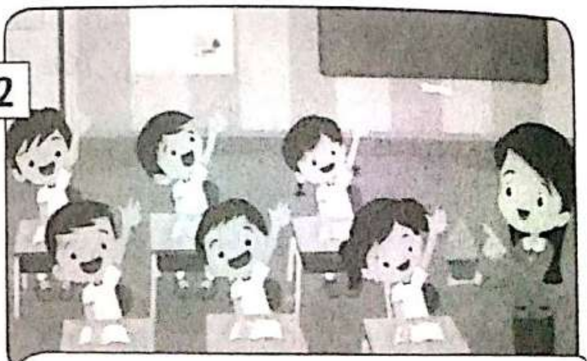

c


d


2 Listen. Circle the 'ous' sound and say

1


Don't be nervous. It isn't dangerous. But it is enormous!

2


Our teacher isn't famous but she's kind and generous.

Life skills

Unit 6

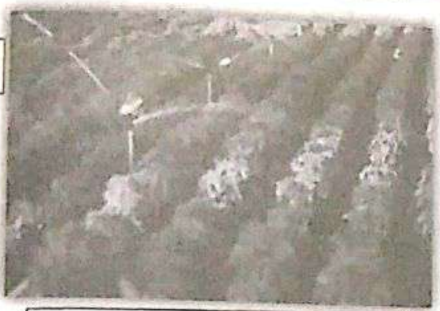
1 Read and match

What is irrigation?

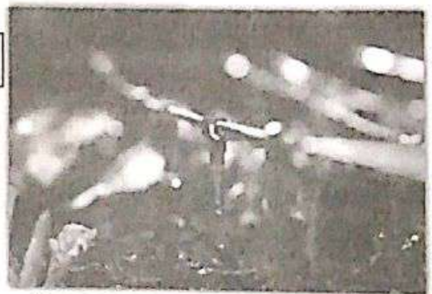
1 Farmers in dry countries
2 Farmers bring water through pipes
3 Farmers use pumps to

a move water to their fields.
b need to use irrigation.
c from wells or canals.

2 Look and complete



1 s _ _ _ y irrigation



2 d _ _ p irrigation

3 Read and circle

1 Hydroponic farming grows plants in **air / water**, not soil.

2 The water contains **minerals / oxygen** that the plants need.

3 This system uses **more / less** water than traditional farming.

4 You **need / don't need** good land to start a hydroponic farm.



Reading

1 Read and match

1 desalination





2 aqueduct



3 waterwheel



4 dam



5 turbine

(a) a lake created by stopping water in a river

(b) it turns around like a wheel

(c) taking salt out of seawater

(d) a wheel that uses running water to create energy

(e) it carries water long distances

2 Read and complete

aqueduct(s)	dam(s)	waterwheel(s)

1 The oldest ..waterwheel.... is 2,500 years old.

2 People in Ancient Greece built .... to move water to their cities.

3 .... use the energy of running water to move machines.

4 The High .... stops the Nile flooding the land.

5 An .... took water from the Nile to the Citadel in Cairo.

6 There are more than 200 .... in Fayoum.

7 .... could move water from wells into cities.

CLIL: Science

Unit 6

1 Read and complete



irrigation ~~rivers~~ waterwheel

1 Waterwheels are in 1 ......rivers....... . The moving water makes the 2 .... go around. This creates power. People used waterwheels to help with 3 .... to water their plants.

canal citadel tower

2 This is the Cairo Citadel Aqueduct. Water ran from a well into a 4 .... on top of a wall. There was a well and six waterwheels inside a tall 5 .... Oxen made the wheels go around. Then water could move up inside the tower. When water got to the top of the tower, it went down the aqueduct to the 6 ....



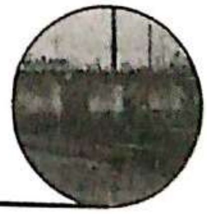


electricity turbines

3 The High Dam is the biggest dam in the world. 7 .... in the dam create hydroelectric power. This power creates 8 ....

fresh water technologies

4 Countries that are near the sea can create 9 .... with desalination. It can be expensive. So engineers are developing new and cheaper 10 ....



2 Read and choose

1 Where is the oldest waterwheel?

a Greece **b** Egypt

2 How many waterwheels were inside the tower of the Cairo Citadel Aqueduct?

a four **b** six

3 What moved the waterwheels inside the tower of the Cairo Citadel Aqueduct?

a Oxen **b** Donkeys

4 Desalination is good for countries with ....

a a lot of fresh water

b not much fresh water

5 Which lake did the High Dam create?

a Lake Nasser **b** Lake Aswan

Project: Make a shadoof

1 Look and number

a



Put two lollipop sticks together in a V-shape. Tie them with string. Put stick A across the top.

b



Put the yogurt pot at the end of stick B. Put the bag at the other end. Can you use your shadoof?

c



1

Put two lollipop sticks together in a V-shape. Tie them with string.

d



Tie the string to the yogurt pot.

2 Read and answer

What do you use a shadoof for?

....

....

Unit Review

Unit 6

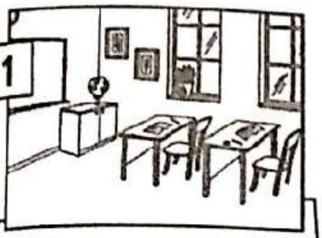
1 Find, circle and complete

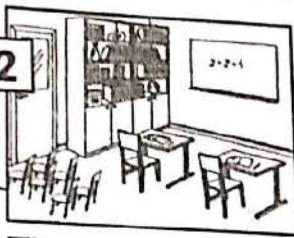
washawaybarrierscollapsedampumpsandbags

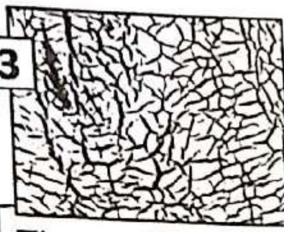
1 Protect the streets with ....barriers...... when there is a flood.
2 They built a .... to provide water for the city.
3 Put .... in front of your door to protect your house.
4 Flood water can .... roads and cars.
5 Bridges can .... when there are floods.
6 We need a .... to remove water from the streets.

2 Read and complete. Use the verb *be* and these words.

enough many much

1

There .... desks.

2

There .... chairs.

3

There .... water.

4

There .... water.

3 Look and write

aqueduct dam drip hydroponics spray turbine waterwheel

Irrigation	Water engineering
....	....
....	....
....	....
	....

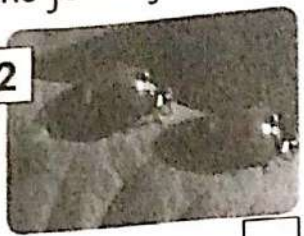
Review 2

1 Read, match and write

a This bird lives in the emergent layer of the rainforest.
b This animal moves very slowly and lives in the rainforest canopy.
c These animals are very small. They live in the understorey.
d This snake lives on the forest floors and in trees.
e This small animal has a long tail and it lives in the rainforest canopy.
f This large animal lives on the forest floor and in trees.

1

s_ _ _ _r m_ _ _ _y ☐

2

i_ _ _ _ _s ☐

3

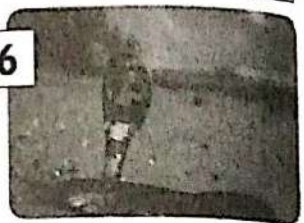
m a c aw [a]

4

c_ _ _ _ _ _ _ _ _e ☐

5

s_ _ _h ☐

6

c_ _ _a ☐

2 Read and choose

1 This stops water moving in a river and saves water for farming, irrigation and energy.
(a dam) b aqueduct

2 This is a place in a desert with water, trees and plants.
a barrier b oasis

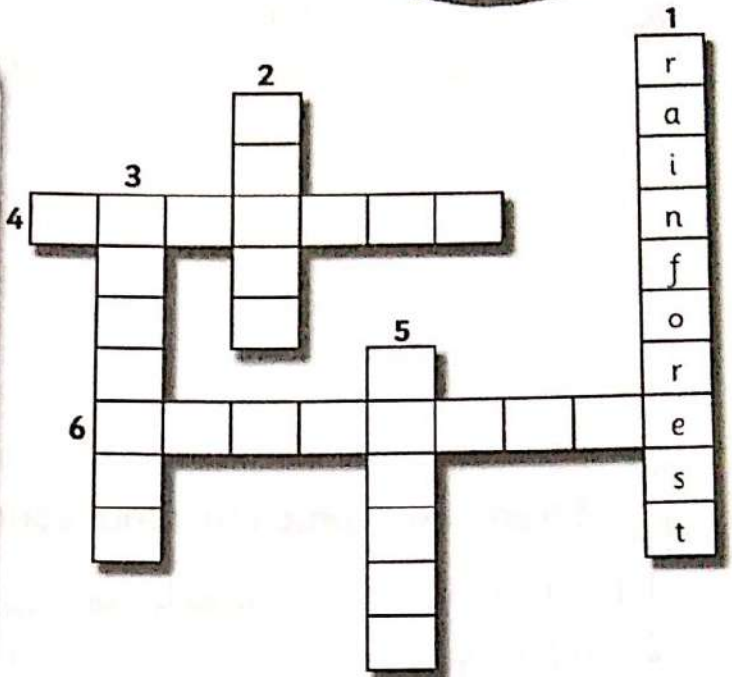
3 Put these in front of the door when there is a flood.
a sandbags b drains

4 A car, bridge or building can .... in a flood.
a install b wash away

5 This is water that falls from clouds as rain, hail or snow.
a evaporation b precipitation

6 This is water that comes to the surface of the ground.
a spring b runoff

1 Do the crossword



Down

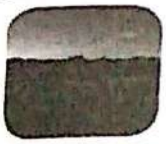
1  It's hot and wet.

2  zone. There's lots of snow and ice.

3  A line around the center of the Earth.

5  It's hot and dry.

Across

4  There's water here all the time.

6  zone. There are four seasons.

2 Read and complete

1 Birds build a n e s t.

2 Penguins gather in a c _ _ _ _ y.

3 Fennec foxes dig a b _ _ _ _ w.

4 Crayfish hide under a r _ _ k.

5 Owls live in a h _ _ e in a tree.

6 Lions h _ _ t for food.

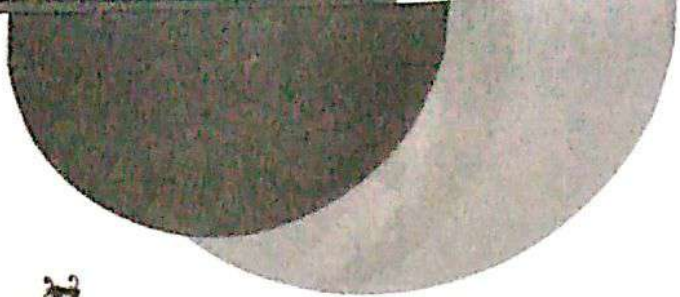
3 Read and complete

1 ...Basil....... is a herb. You can make oil and medicine with it.

2 We get dates from the .... tree.

3 .... is a plant that grows in an oasis. It makes nice tea.

4 You can eat the small green and black fruit from .... trees.



1 Read and match

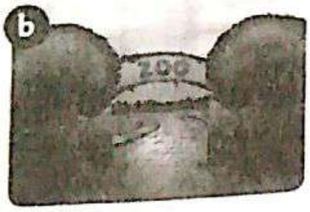
1 We might see a lion.

2 It might not rain.

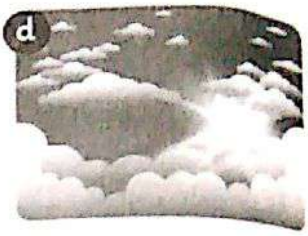
3 It might be an oasis.

4 It might eat that insect!

a 

b 

c 

d 

2 Read and complete about yourself. Use *has/have*

1 I ....have visited...... (visit) Luxor.

2 My family .has never visited... (visit) an oasis.

3 I .... (be) late for class.

4 My parents .... (see) the monuments at Abu Simbel.

5 I .... (ride) a camel.

6 My grandparents .... (travel) on a train.

7 I .... (swim) in the sea.

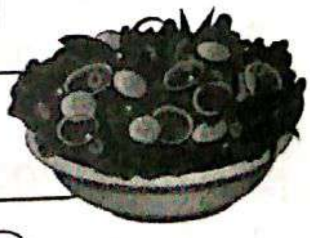
8 My dad .... (play) basketball.

3 Look and write



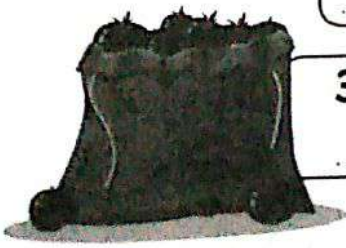
1 enough / figs / aren't / There

....



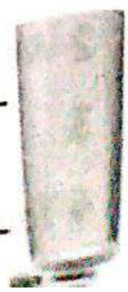
2 too / is / There / salad / much

....



3 many / There / too / tomatoes / are

....



4 enough / There / milk / isn't

....

Review 2

1 Listen, write and say

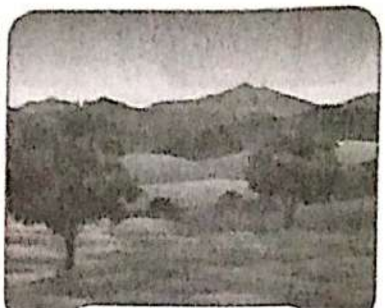
nd **mp** **nt**



1 te _ _



2 swa _ _



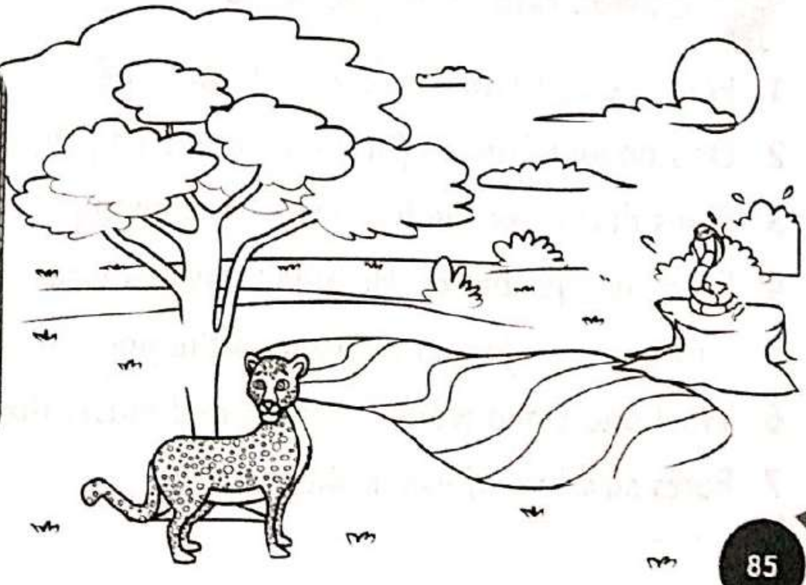
3 grassla _ _

2 Listen and circle the word with a different sound

1	dangerous	famous	cobra
2	hunt	water	tent
3	river	polar	enormous
4	wetland	camp	hump
5	acacia	nervous	under

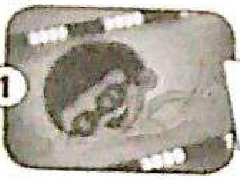
3 Listen. Underline the /ə/ sounds and circle the 'ous' sounds. Then say

There's a nervous cheetah taking shelter under an enormous acacia tree.

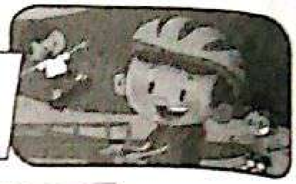


Fares and the Fish

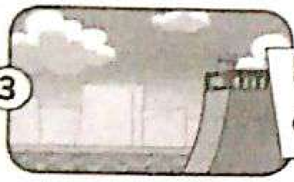
1 Look and complete



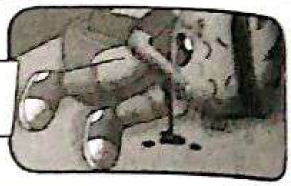
1 Fares loved swimming.. He trained in the pool every day.



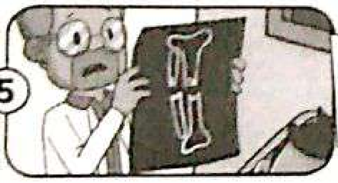
2 One day, Fares saw his friends in the park. They were on ....



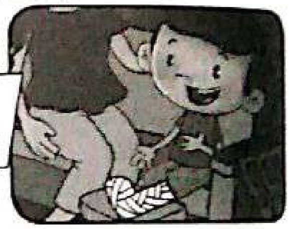
3 Fares wanted to try skateboarding. He went down the ....



4 Fares fell. He hurt his ....



5 Fares had an X-ray at the hospital. His leg was ....



6 Fares had to wear a .... for six weeks.

2 Read and write *yes* or *no*

1 Fare couldn't swim, or cycle. He was sad. ...yes...
2 Dad bought Fares a fish tank and some fish. ....
3 Fares didn't like the fish. He was unhappy. ....
4 Fares' leg got better. He didn't have to wear a cast. ....
5 Fares and his family all went to the pool. ....
6 Wael and Dalia wore a snorkel and mask, then swam. ....
7 Fares saw lots of fish in the water. ....

Fares and the Fish

1 Read and match

1 Fares walked or cycled to the sports center every day. b

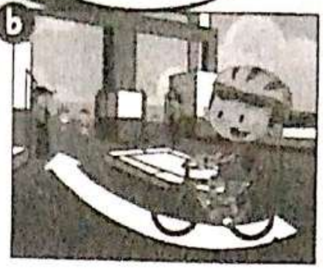
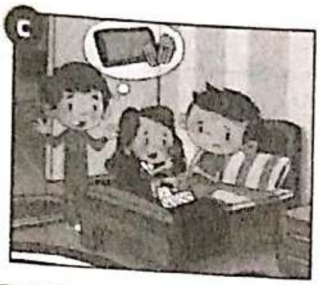
2 Fares' friends are in the park. ☐

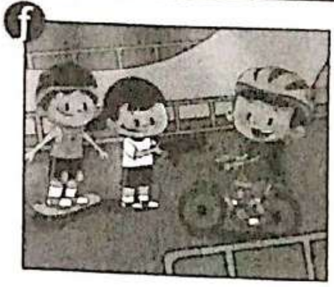
3 Fares had an accident. His friend calls an ambulance. ☐

4 Fares feels sad and angry. He has to wear a cast. ☐

5 Fares is happy. He likes his new fish tank. ☐

6 Fares can swim and breathe under water. ☐

2 Read and write the names

Adam   Dad   ~~Mom~~   Dalia   Fares   Wael

1 'Have you got your cycle helmet, Fares?' Mom

2 'It might be broken. I'm going to call your mom ...' ....

3 'Do you want to come and watch TV, Fares?' ....

4 'I'm sorry I was rude.' ....

5 'How many fish can you see?' ....

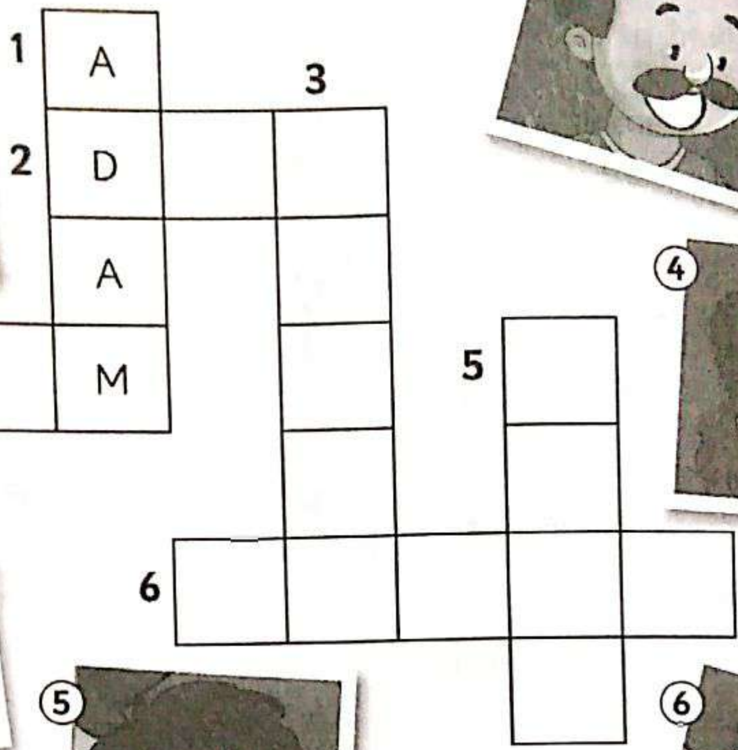
6 'Put on this mask and snorkel, Fares.' ....

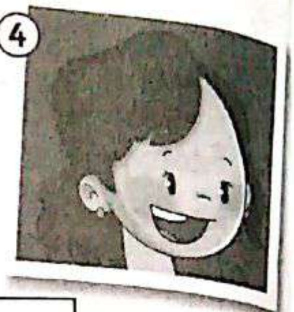
The characters and words in the story

1 Do the crossword. Write the names















2 Read, order and write

1 You can keep fish here inside your home. (shfi knta) fish tank

2 Put this on your face when you swim under water. (skma) ....

3 Use this to breathe under water when you swim. (nesorkl) ....

4 You can go up or down this. It might be quite high. (rmpa) ....

5 It has got wheels. You stand on it and you can move fast. (baostakred) ....

6 You must wear this if you break a bone. (tacs) ....

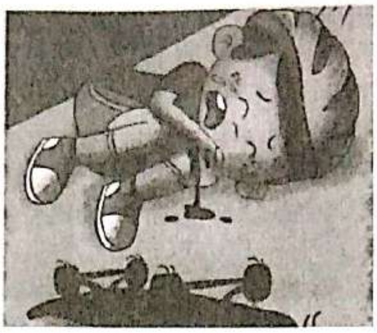
7 You travel to the hospital in this. (buleamanc) ....

Events in the story

1 Look, read and circle *T* (true) or *F* (false)



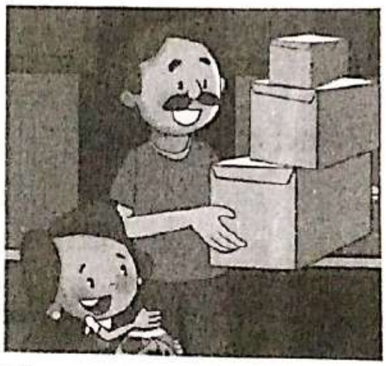
1 Fares meets his brother in the park. **T / F**



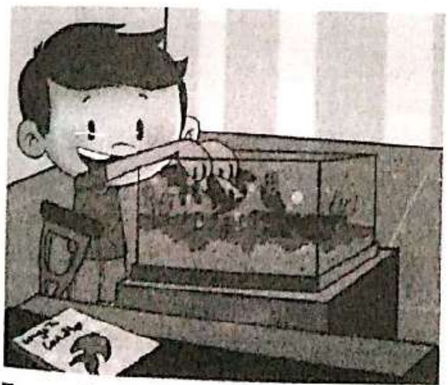
2 Fares tried skateboarding but he slipped and fell.
T / F



3 Fares had an X-ray at the hospital. **T / F**



4 Mom and Wael went shopping for Fares.
T / F



5 Fares loved the fish. He was happy and he rested.
T / F



6 Fares couldn't swim again. **T / F**

The Story



1 Find, circle and write the names

AdamDadDaliaFaresWael

1 ....Fares.... tried skateboarding. He slipped and fell.

2 .... phoned an ambulance.

3 .... was sad that he had to wear a cast.

4 .... and .... tried to help Fares and were kind to him.

5 .... and .... had a surprise for Fares.

6 .... fed the fish and learned their names.



2 Read and order

1 an / Fares / wanted / athlete / to be

Fares wanted to be an athlete.

2 Fares / cycle helmet / wore / always / a

....

3 the ramp / quickly / went down / Fares / too

....

4 his / Fares / move / leg / couldn't

....

5 an X-ray / showed / The / him / doctor

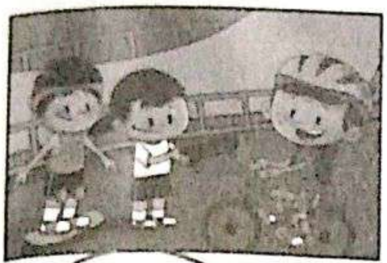
....

6 a cast / wear / Fares / his leg / had to / on

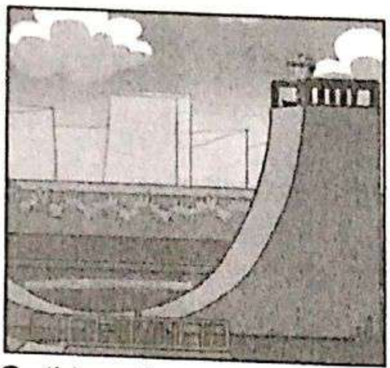
....

The story

1 Look, read and circle



1 'I haven't / have tried skateboarding before.'



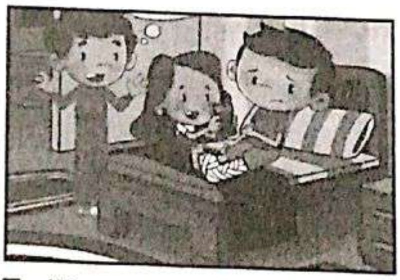
2 'How **long / high** is it?'



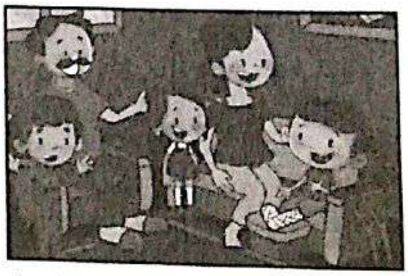
3 'It **isn't / might be** broken!'



4 'You will have to wear **knee pads / a cast** for six weeks.'



5 'Do you want to borrow my **comic / book**?'



6 'I'm sorry I was **angry / rude**.'

2 Read, complete and circle

fish	high	~~skateboarding~~	surprise	swim	watch TV

1 'I'm really good at. skateboarding' said **Adam / Fares.**

2 'It isn't very ....' said **Fares / Adam.**

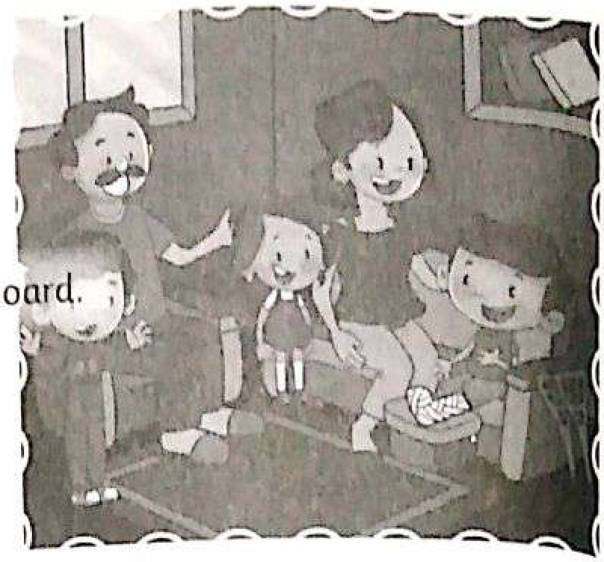
3 'I won't be able to ....' said **Wael / Fares.**

4 'Do you want to come and.............. ....?' said **Dalia / Wael.**

5 'It's a................!' said **Fares / Dalia.**

6 'How many .... can you see?' said **Wael / Mom.**

1 Read and choose



1 Why was Fares angry and sad?

a Because he couldn't swim.

b Because he didn't have a skateboard.

2 What did Wael and Dalia do?

a They watched TV.

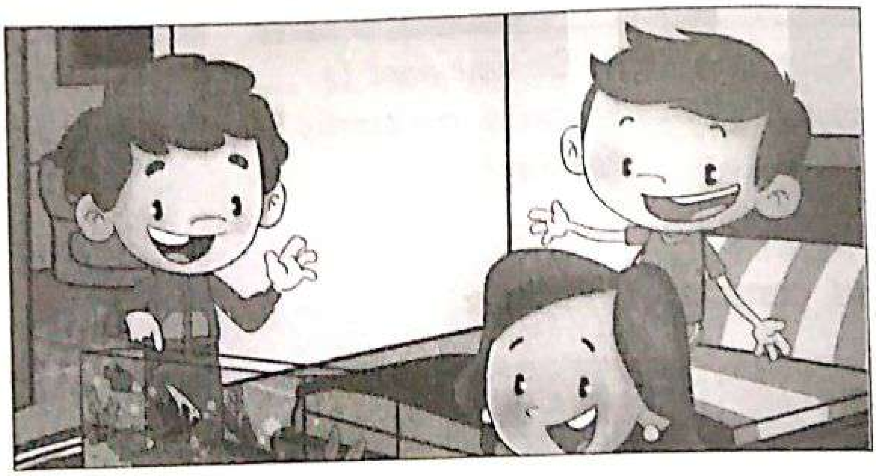
b They tried to help Fares.

3 What did Mom say when Fares apologized.

a 'You were rude. And now I'm angry.'

b 'Don't worry. Let's watch a movie together.'

2 Read and circle *T* (true) or *F* (false)



1 Fares' mom and dad wanted to help him. T / F

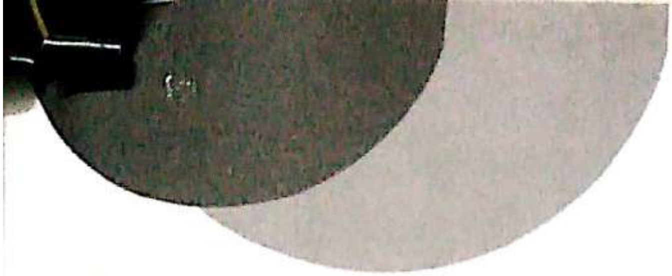
2 Dad and Dalia had a surprise for Fares. T / F

3 Dad bought Fares a skateboard. T / F

4 Fares liked having a fish tank in his room. T / F

5 Fares thought the fish were boring. T / F

6 Fares couldn't count all the fish because there were too many. T / F





1 Read and number

- [ ] At the beach, Dad has a surprise.
- [ ] Now Fares could swim and breathe under water.
- [1] When Fares was better, the family went to the beach.
- [ ] Fares went into the sea and he saw lots of beautiful fish!
- [ ] Dad gave Fares a mask and a snorkel.
- [ ] Wael and Fares were excited. They wanted to swim in the sea!

2 Read and complete

the beach	~~feeling better~~	lots of fish	knee pads
can swim	broke your leg		

New message

To ______________________

Subject ______________________

Dear Fares

I hope you are **1** feeling better.... now. I am sorry you had an accident and **2** .... Next time I go skateboarding, I will wear a helmet and **3** .... Did you enjoy your day at **4** ....? I'm glad you **5** .... again. I hope you saw **6** .... under water.

See you soon.

Adam

SEND